

Long Beach City Council Workshop at 6:00 p.m.

Long Beach City Council Meeting
Regular City Council May 7, 2012 at 7:00 p.m.

Long Beach City Hall - Council Chambers

115 Bolstad Avenue West

#### 6:00 PM CALL TO ORDER

+ WS 12-05 – Recent changes to wetlands regulations - TAB – A

+ WS 12-06 – Request for roadway exception - TAB – B

#### 7:00 PM CALL TO ORDER; PLEDGE OF ALLEGIANCE; AND ROLL CALL

Call to order

Mayor Andrew, Council Member Linhart, Council Member Maxson,

And roll call

Council Member Perez, Council Member Murry, and Council Member Phillips

#### **CONSENT AGENDA - TAB - C**

All matters, which are listed within the consent section of the agenda, have been distributed to each member of the Long Beach City Council for reading and study. Items listed are considered routine by the Council and will be enacted with one motion unless a Council Member specifically requests it to be removed from the Consent Agenda to be considered separately. Staff recommends approval of the following items:

- Minutes, April 16, 2012 Regular City Council meeting.
- Payment Approval List for Warrant Registers 51760-51799 & 69516-69633 for \$238,353.83

#### **PROCLAMATIONS**

- A Proclamation "Honoring Emergency Medical Services Week 2012" TAB D
- A Proclamation "National Public Works Week 2012" TAB E

#### > EXECUTIVE SESSION ON POLICE CONTRACT- IF NEEDED

#### BUSINESS

- AB 12-30 Clamshell Railroad Interpretive Panel for LB Depot– TAB F
- AB 12-31 Settlement of Union Contract TAB G
- AB 12-32 Energy Audit Results TAB H

#### ORAL REPORTS

• City Council Mayor City Administrator Department Heads

#### CORRESPONDENCE AND WRITTEN REPORTS – TAB – I

- Correspondence Police Report for April
- Correspondence Ragan's Report
- Correspondence Lodging Tax
- Correspondence Sales Tax
- Business License NW Masonry and Construction; Vancouver, WA

#### FUTURE CITY COUNCIL MEETING SCHEDULE

The Regular City Council meetings are held the 1<sup>st</sup> and 3<sup>rd</sup> Monday of each month at 7:00 PM and may be preceded by a workshop commencing at 6:00 PM.

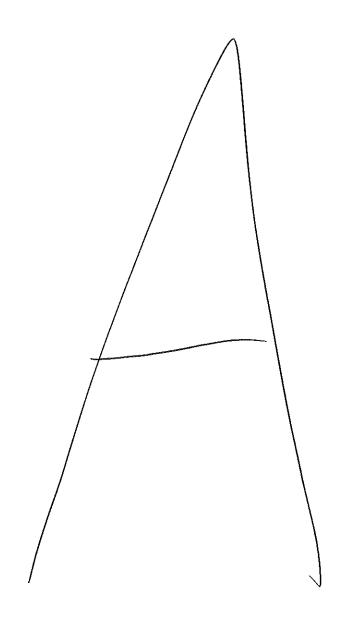
May 21, 2012 - 7:00 pm - City Council Meeting

June 4, 2012 - 7:00 pm - City Council Meeting

At this time, the Mayor will call for any comments from the public on any subject whether or not it is on the agenda for any item(s) the public may wish to bring forward and discuss. Preference will be given to those who must travel. Please limit your comments to five minutes. The City Council does not take any action or make any decisions during public comment. To request Council action during the Business portion of a Council meeting, contact the City Administrator at least one week in advance of a meeting.

#### **ADJOURNMENT**

American with Disabilities Act Notice: The City Council Meeting room is accessible to persons with disabilities. If you need assistance, contact the City Clerk at (360) 642-4421.





# CITY COUNCIL WORKSHOP BILL

WS 12-05

**Meeting Date:** 

May 7, 2012

	AGENDA ITEM INFORMATION	
SUBJECT: Recent		Originator:
	Mayor	
Changes in Wetland	City Council	
Regulation	City Administrator	<u></u>
	City Attorney	
	City Clerk	
	City Engineer	
	Community Development Director	GB
	Finance Director	
	Fire Chief	
	Police Chief	
	Streets/Parks/Drainage Supervisor	
COST: N/A	Water/Wastewater Supervisor	
0007.10//	Other:	

SUMMARY STATEMENT: Recent changes in wetland rules promise to increase time, effort, and cost of small development in the dunal area. Staff will review these changes with the Council. New Army Corps Seattle District regional conditions changes are attached - Condition No. 1 is the changed condition that affects coastal communities.

#### 2012 NATIONWIDE PERMITS FINAL REGIONAL CONDITIONS

#### SEATTLE DISTRICT

March 19, 2012

#### A. GENERAL REGIONAL CONDITIONS (apply to all NWPs)

#### 1. Aquatic Resources Requiring Special Protection.

Activities resulting in a loss of waters of the United States in a mature forested wetland, bog, bog-like wetland, aspen-dominated wetland, alkali wetland, wetlands in a dunal system along the Washington coast, vernal pools, camas prairie wetlands, estuarine wetlands, and wetlands in coastal lagoons cannot be authorized by a NWP, except by the following NWPs:

NWP 3 - Maintenance

NWP 20 - Oil Spill Cleanup

NWP 32 - Completed Enforcement Actions

NWP 38 - Cleanup of Hazardous and Toxic Waste

In order to use one of the above-referenced NWPs in any of the aquatic resources requiring special protection, you must submit a pre-construction notification to the District Engineer in accordance with Nationwide Permit General Condition 31 (Pre-Construction Notification) and obtain written approval before commencing work.

2. <u>Commencement Bay</u>. The following NWPs may not be used to authorize activities located in the Commencement Bay Study Area (see Figure 1) requiring Department of the Army authorization:

NWP 12 – Utility Line Activities (substations)

NWP 13 - Bank Stabilization

NWP 14 - Linear Transportation Projects

NWP 23 – Approved Categorical Exclusions

NWP 29 – Residential Developments

NWP 39 – Commercial and Institutional Developments

NWP 40 - Agricultural Activities

NWP 41 – Reshaping Existing Drainage Ditches

NWP 42 – Recreational Facilities

NWP 43 – Stormwater Management Facilities

3. New Bank Stabilization Prohibition Areas in Tidal Waters of Puget Sound. Activities involving new bank stabilization in tidal waters in Water Resource Inventory Areas (WRIAs) 8, 9, 10, 11, and 12 (within the specific area identified on Figure 2) cannot be authorized by a NWP.

for Pre-Construction Notification. This requirement does not apply to maintenance work exempt by 33 CFR 323.4 (a)(2). Each notification must also include the following information:

- a. Need for the crossing.
- b. Crossing design criteria and design methodology.
- c. Rationale behind using the specific design method for the crossing.
- 6. <u>Cultural Resources and Human Burials</u>. Permittees must immediately stop work and notify the District Engineer within 24 hours if, during the course of conducting authorized work, human burials, cultural resources, or historic properties, as identified by the National Historic Preservation Act, are discovered. Failure to stop work in the area of discovery until the Corps can comply with the provisions of 33 CFR 325 Appendix C, the National Historic Preservation Act, and other pertinent laws and regulations could result in a violation of state and federal laws. Violators are subject to civil and criminal penalties.
- 7. Essential Fish Habitat. An activity which may adversely affect essential fish habitat, as identified under the Magnuson-Stevens Fishery Conservation and Management Act (MSA), may not be authorized by NWP until essential fish habitat requirements have been met by the applicant and the Corps. Non-federal permittees shall notify the District Engineer if essential fish habitat may be affected by, or is in the vicinity of, a proposed activity and shall not begin work until notified by the District Engineer that the requirements of the essential fish habitat provisions of the MSA have been satisfied and the activity is authorized. The notification must identify the type(s) of essential fish habitat (e.g., Pacific salmon, groundfish, and/or coastal-pelagic species) managed by a Fishery Management Plan that may be affected. Information about essential fish habitat is available at http://www.nwr.noaa.gov/.
- 8. <u>Vegetation Protection and Restoration</u>. Permittees must clearly mark all construction area boundaries before beginning work. The removal of native vegetation in riparian areas and wetlands, and the removal of submerged aquatic vegetation in estuarine and tidal areas must be avoided and minimized to the maximum extent practicable. Areas subject to temporary vegetation removal shall be replanted with appropriate native species by the end of the first planting season following the disturbance except as waived by the District Engineer. If an aquaculture area is permitted to impact submerged aquatic vegetation under NWP 48, the aquaculture area does not need to be replanted with submerged aquatic vegetation.
- 9. <u>Access</u>. You must allow representatives of this office to inspect the authorized activity at any time deemed necessary to ensure the work is being, or has been, accomplished in accordance with the terms and conditions of your permit.
- 10. <u>Contractor Notification of Permit Requirements</u>. The permittee must provide a copy of the nationwide permit verification letter, conditions, and permit drawings to all contractors involved with the authorized work, prior to the commencement of any work in waters of the U.S.

Pacific herring (*Clupea pallasi*), surf smelt (*Hypomesus pretiosus*), and Pacific eulachon (*Thaleichthys pacificus*)).

#### 10. Mooring Buoys.

- 1. NWP 10 may not be used in any waterbody the Washington State Department of Health has designated as "closed" to shellfish harvesting (due to the number of boats moored in the waterbody). The Seattle District will publish the list of closed waterbodies in a Special Public Notice as waterbodies are added or removed from this list.
- 2. NWP 10 may not be used in any waterbody the Washington State Department of Health has designated as "threatened" due to the number of boats moored in the waterbody. This designation is made on an annual basis by the Washington State Department of Health. The Seattle District will publish the list of threatened waterbodies in a Special Public Notice as waterbodies are added or removed from this list.

#### 12. Utility Line Activities.

- 1. When backfilling trenches in wetlands, no more than 10 percent of the soil used to backfill the top 12 inches of the trench may consist of subsurface soil.
- 2. The permittee must submit a pre-construction notification to the District Engineer in accordance with Nationwide Permit General Condition 31 (Pre-Construction Notification) for mechanized landclearing in a forested wetland for the construction of a substation.
- 3. A pre-construction notification must include drawings and/or a description of the measures that will be used to prevent permanent drainage of adjacent areas by the backfilled trench and/or along the buried utility line.

#### 14. Linear Transportation Projects.

- 1. Private linear transportation crossings placed in waters of the U.S. with footprints wider than 22 feet or longer than 200 feet are not authorized by this NWP. For the width requirement, "footprint" refers to the footprint of the width of the roadway fill prism.
- 2. The permittee must submit a pre-construction notification to the District Engineer in accordance with Nationwide Permit General Condition 31 (Pre-Construction Notification) for linear transportation crossing activities in tidal waters.

#### 19. Minor Dredging.

1. The permittee must submit a pre-construction notification to the District Engineer in accordance with Nationwide Permit General Condition 31 (Pre-Construction Notification) for dredging proposed to occur in submerged aquatic vegetation, riffle and pool complexes, or mudflats.

#### 29. Residential Developments.

- 1. For activities associated with multi-phase residential, commercial, institutional, or recreational development projects, including real estate subdivisions, the pre-construction notification must include a history of the entire property involved in the project, including information about subdivisions of the property and past work on the property in or affecting waters of the United States. Required documentation includes copies of the original plat and State Environmental Policy Act (SEPA) determination(s) for the property, including the SEPA checklist. The District Engineer may allow a variance to specific requirements of this condition on a case-by-case basis.
- 2. No activity can result in the loss of greater than 300 linear feet of intermittent and ephemeral stream beds.

#### 33. Temporary Construction, Access, and Dewatering.

1. Temporary fills may be left in place no longer than six months unless the permittee requests and receives a waiver from the District Engineer.

#### 35. Maintenance Dredging of Existing Basins.

1. The permittee must submit a pre-construction notification to the District Engineer in accordance with Nationwide Permit General Condition 31 (Pre-Construction Notification) in all cases. The notification shall include the results of any required sediment testing and identify the location of the upland disposal area(s). Applicants are strongly encouraged to contact the Seattle District's Dredged Material Management Office (telephone 206-764-3768) for specific sediment testing requirements early in the project planning process.

#### 36. Boat Ramps.

- 1. The permittee must submit a pre-construction notification to the District Engineer in accordance with General Condition 31 (Pre-Construction Notification) for boat ramps wider than 12 feet or located on documented or potential surf smelt (Ammodytes hexapterus), Pacific herring (Clupea pallasi), sand lance (Hypomesus pretiosus), candlefish (Thaleichthys pacificus), or salmon spawning beaches or if submerged aquatic vegetation is removed or disturbed. Spawning beach location information can be obtained from the StreamNet database (see <a href="http://www.streamnet.org">http://www.streamnet.org</a>) or the SalmonScape database (see <a href="http://wdfw.wa.gov/mapping/salmonscape/index.html">http://wdfw.wa.gov/mapping/salmonscape/index.html</a>) and other sources.
- 2. For contiguous properties under the same ownership, no more than one boat ramp per ownership may be authorized by this NWP.
- 3. The construction of poured-in-place concrete boat ramps is not authorized by this NWP.

2. No activity can result in the loss of greater than 300 linear feet of intermittent and ephemeral stream beds.

#### 44. Mining Activities.

- 1. No activity can result in the loss of greater than 300 linear feet of intermittent and ephemeral stream beds.
- 2. Reclamation, when required by the Washington State Department of Natural Resources, must be achieved with 2 years of completion of mining in individual mining pits.
- 3. Permittees must provide compensatory mitigation for temporal losses of aquatic ecosystem functions in waters of the U.S. See Nationwide Permit General Condition 23 for mitigation requirements.
- 4. This NWP may only be used for aggregate mining activities in lower perennial streams that meet the following criteria:
  - a. Aggregate may not be excavated from a vegetated bar or flowing water, or pushed across a wetted channel.
  - b. A 5-foot (horizontal) buffer must be left in a natural state along the river edge of the aggregate bar during excavation. After aggregate material is removed, the area must be graded to restore a natural appearance and not trap fish.
  - c. Aggregate material may be temporarily stockpiled within the channel above the plane of the water surface for up to 7 days. Aggregate material may not be stockpiled in wetlands or flowing water.
  - d. Aggregate material may not be disposed in the channel or where it could re-enter a water of the United States.

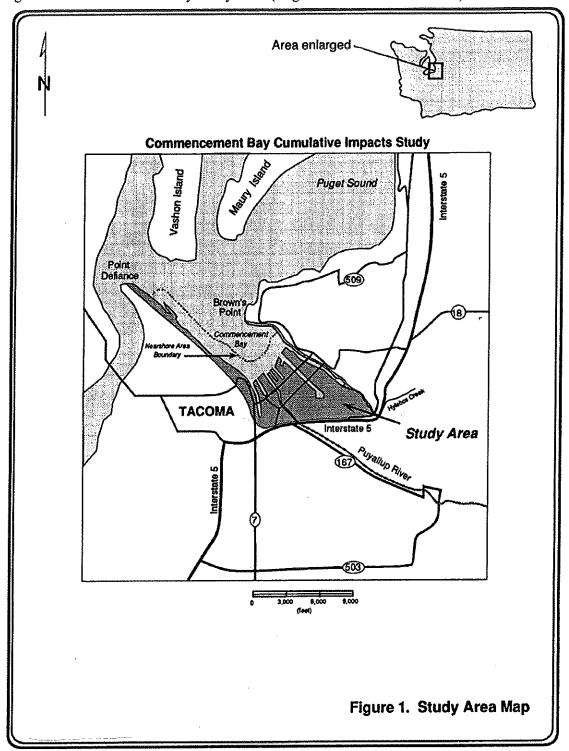
#### 48. Commercial Shellfish Aquaculture Activities.

1. The commercial harvest of clams by means of hydraulic escalator harvester equipment is not authorized by this NWP.

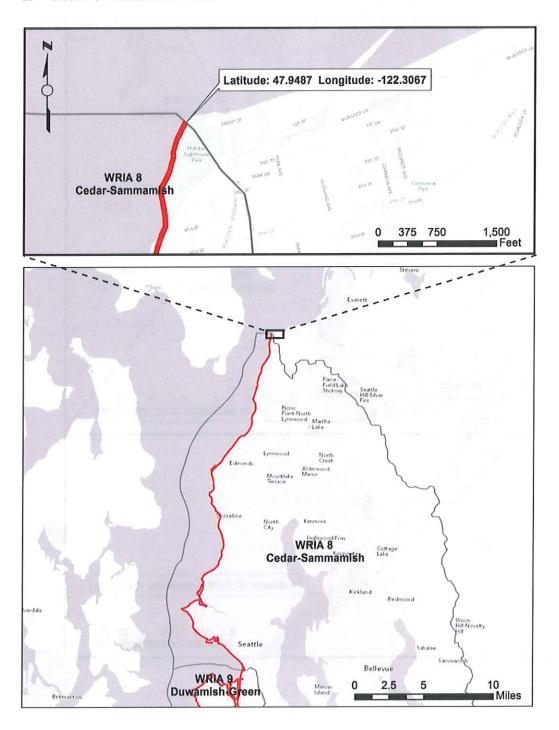
#### 49. Coal Remining Activities.

- 1. Reclamation to OSM standards must be completed within 5 years of completion of mining in individual mining pits.
- 2. Permittees must provide compensatory mitigation for temporal loss of aquatic ecosystem functions in waters of the U.S. See Nationwide Permit General Condition 23 for mitigation requirements.

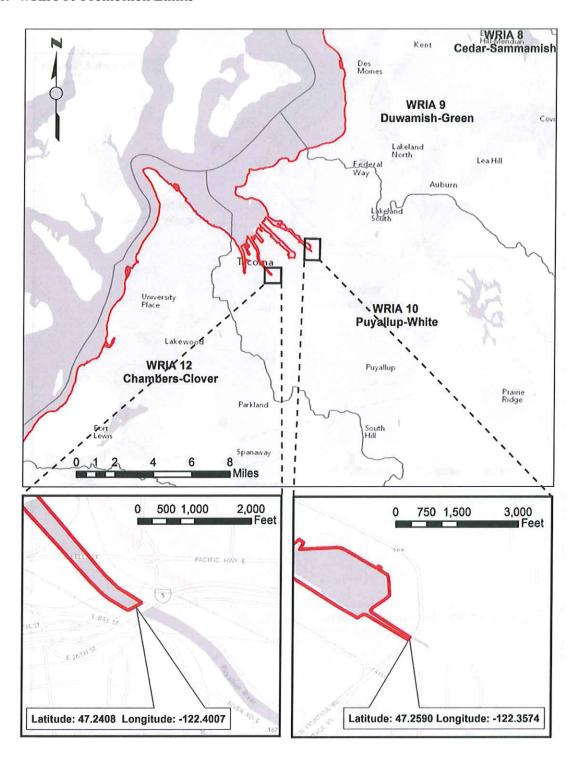
Figure 1: Commencement Bay Study Area (Regional General Condition 2)



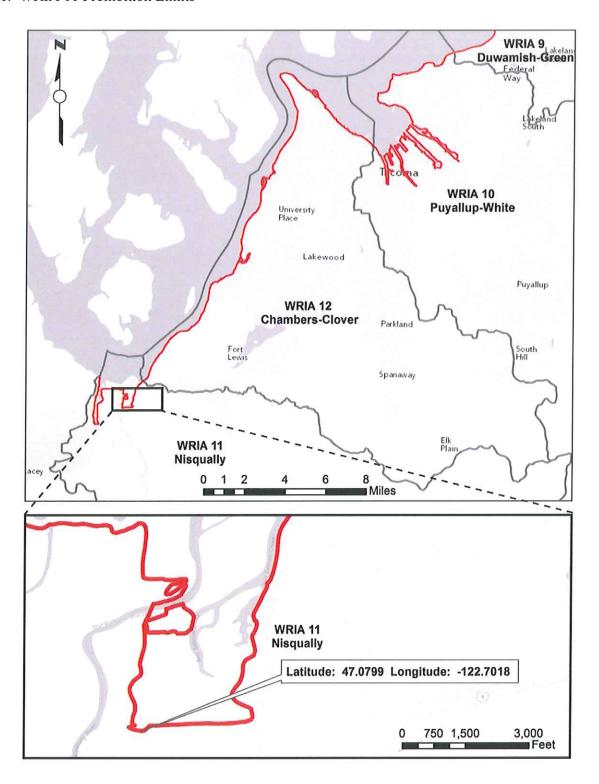
#### a. WRIA 8 Prohibition Limits

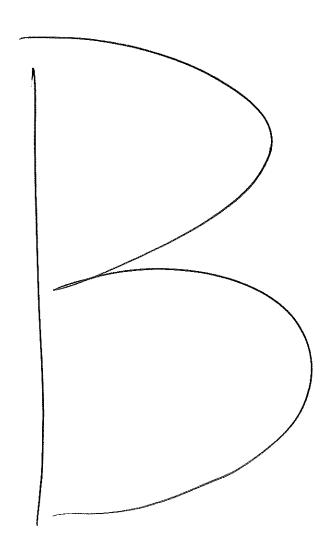


#### c. WRIA 10 Prohibition Limits



#### e. WRIA 11 Prohibition Limits







## CITY COUNCIL WORKSHOP BILL

WS 12-06

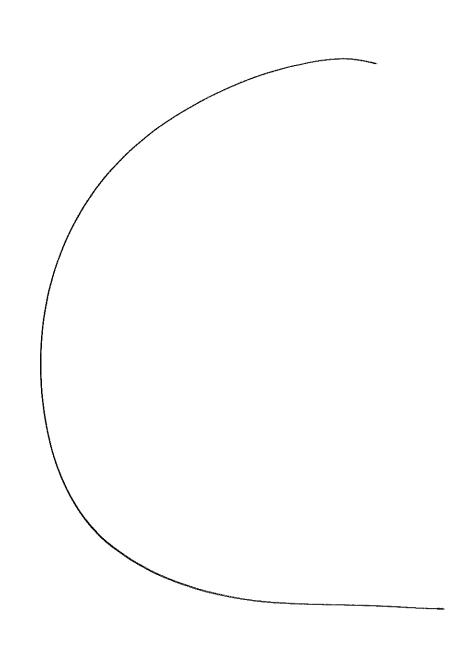
**Meeting Date:** 

May 7, 2012

	SENDA ITEM INFORMATION	
SUBJECT: Request for a		Originator:
roadway exception	Mayor	
roadway exception	City Council	
	City Administrator	
	City Attorney	
	City Clerk	
	City Engineer	
	Community Development Director	GB
	Finance Director	
	Fire Chief	
	Police Chief	
	Streets/Parks/Drainage Supervisor	£
COST: N/A	Water/Wastewater Supervisor	
0001.10/1	Other:	

SUMMARY STATEMENT: Francis Naglich of Environmental Land Services requests that his client be allowed to extend Pioneer as a full road to serve 1 house and then ½ road to serve 2 homes to the north. The road would be 12' wide and designed with 6" of base, 4" of top rock, and 2" of asphalt, but would not have curb and gutter (there is no drainage in the dune, so curb and gutter aren't necessary). There would be a bump out or 2 to allow cars to pass one another. The road would wend its way through wetlands, with one unavoidable wetland crossing, where a free-span bridge is proposed.

A graphic is attached. Council will notice that additional vacant property exists south of this proposed road which is zoned S2 (Shoreline Multifamily), and may wish to consider what the road would have to look like to serve all potential development, or how this phase of the road should be constructed so as not to conflict with ultimate build-out.



#### LONG BEACH CITY COUNCIL MEETING

#### **APRIL 16, 2012**

#### CALL TO ORDER, PLEDGE OF ALLEGIANCE AND ROLL CALL

Mayor Andrew called the meeting to order at 7:00 p.m. and asked for the Pledge of Allegiance.

#### **ROLL CALL**

Gene Miles, City Administrator, called roll with C. Linhart, C. Maxson, C. Perez, C. Murry, C. Phillips and Mayor Andrew present.

#### CONSENT AGENDA

Minutes, April 2, 2012 Regular City Council Meeting Payment Approval List for Warrant Registers 51715-51759 & 69426-69515 for \$157,609.77 C. Linhart made the motion to approve the consent agenda with C. Phillips seconding the motion. 5 Ayes 0 Nays, motion passed.

#### **BUSINESS**

AB 12-27 Resolution 2012-04 Tsunami Vertical Evacuation Grant

Gayle Borchard, Community Development Director, presented the agenda bill. She explained the State of Washington Military Department is making available grant funding for hazard mitigation and since the City has participated in several hazard mitigation plans it qualifies the City to apply for grant funding to construct a vertical evacuation in Long Beach. C. Phillips made the motion to approve the agenda bill with C. Murry seconding the motion. 5 Ayes 0 Nays, motion passed.

AB 12-28 Public hearing for Case # VAC2012-01 & Adopt Ord 879

Gayle Borchard, Community Development Director, presented the agenda bill explaining the council had set the date for the public hearing to receive input regarding the potential partial vacation of approximately 6400 square feet of 9<sup>th</sup> Street NW. Mayor Andrew opened the public hearing at 7:09 p.m. C. Phillips asked about the possibility of a "green" vs. a driving street. Being no more comments Mayor Andrew closed the public hearing at 7:11 p.m. C. Linhart made the motion to approve agenda bill AB 12-28 with C. Maxson seconding the motion. 5 Ayes 0 Nays, motion passed.

AB 12-29 Resolution 2012-05 Adopting New Design Guidelines

Gayle Borchard, Community Development Director, presented the agenda bill. C. Phillips made the motion to approve the agenda bill with revisions discussed in the workshop. C. Perez seconded the motion. 5 Ayes 0 Nays, motion passed.

Scott Johnson, Pacific County Sheriff, spoke on the Drug Task Force and thanked the City for the money earmarked for that program.

#### **ORAL REPORTS**

C. Linhart, C. Maxson, C. Perez, C. Murry, C. Phillips, Mayor Andrew, Gene Miles, City Administrator, Chief Wright and Gayle Borchard, Community Development Director presented oral reports.

#### **PUBLIC COMMENTS**

Chris Goodwin, Interim Director of the Visitor Bureau thanked the city for their support during the transition and introduced the new Director, Andi Day.

#### **EXECUTIVE SESSION**

C. Linhart made the motion to go into Executive Session for approximately 5-6 minutes to discuss the police contract.

#### **ADJOURNMENT**

<b>C</b> . 3	Linhart made the motion to adjourn	at 8:02 p.m.	with C.	<b>Phillips</b>	seconding t	the motion.
5 A	yes 0 Nays, motion passed.					

	Mayor	
ATTEST:		
City Clerk		



# Warrant Register

Check Periods: 2012 - April - Second, 2012 - April - First

I, THE UNDERSIGNED DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT THE MATERIALS HAVE BEEN FURNISHED, THE SERVICES RENDERED OR THE LABOR PERFORMED AS DESCRIBED HEREIN AND THAT THE CLAIM IS JUST, DUE AND UNPAID OBLIGATION AGAINST THE CITY OF LONG BEACH, AND THAT I AM AUTHORIZED TO AUTHENTICATE AND CERTIFY TO SAID CLAIM. D

Council Member	Council Member	Council Member	Finance Director	
Number	Name	Print Date	Clearing Date	Amount
51760	Alves, Sandy L.	4/20/2012	4/23/2012	\$1,298.27
<u>51761</u>	Andrew, Ragan S.	4/20/2012	4/20/2012	\$1,390.68
<u>51762</u>	Binion, Jacob	4/20/2012	4/23/2012	\$1,297.68
51763	Bledsoe, Linda	4/20/2012	4/23/2012	\$785.81
51764	Borchard, Gayle	4/20/2012	4/23/2012	\$1,761.41
51765	Busby, Randy Scott	4/20/2012	4/23/2012	\$2,027.35
<u>51766</u>	Cutting, Jeffrey G.	4/20/2012	4/20/2012	\$1,729.78
51767	Daulton, Alan T	4/20/2012	4/30/2012	\$314.07
<u>51768</u>	Fitzgerald, Rick E.	4/20/2012	4/23/2012	\$1,386.80
<u>51769</u>	Gilbertson, Bradley K	4/20/2012	4/23/2012	\$1,172.66
51770	Glasson, David R.	4/20/2012	4/23/2012	\$2,404.03
51771	Goulter, John R.	4/20/2012	4/23/2012	\$1,716.57
51772	Gray, Karen	4/20/2012		\$677.73
51773	Gray, Rick R.	4/20/2012	4/23/2012	\$1,620.43
51774	Huff, Timothy M.	4/20/2012	4/25/2012	\$1,453.71
<u>51775</u>	Huffman, Leroy H	4/20/2012	4/23/2012	\$491.26
<u>51776</u>	Payroll Vendor	4/20/2012		Void
51777	Kitzman, Michael	4/20/2012	4/23/2012	\$1,835.39
51778	Luethe, Paul J	4/20/2012	4/20/2012	\$1,692.72
51779	Martin, Kevin R	4/20/2012	4/24/2012	\$2,032.27
<u>51780</u>	Meling, Casey K	4/20/2012	4/23/2012	\$1,612.27
<u>51781</u>	Miles, Eugene S	4/20/2012	4/20/2012	\$2,769.80
51782	Mortenson, Tim	4/20/2012	4/23/2012	\$1,777.89
51783	Ostgaard, Loretta G	4/20/2012	4/20/2012	\$1,358.82
51784	Padgett, Timothy J	4/20/2012	4/23/2012	\$1,520.02
51785	Russum, Richard	4/20/2012	4/20/2012	\$1,279.91
<u>51786</u>	Stidham, William G	4/20/2012	4/23/2012	\$1,294.19
51787	Warner, Ralph D.	4/20/2012	4/20/2012	\$1,930.03
51788	Wright, Flint R	4/20/2012	4/23/2012	\$2,242.41

Execution Time: 15 second(s)

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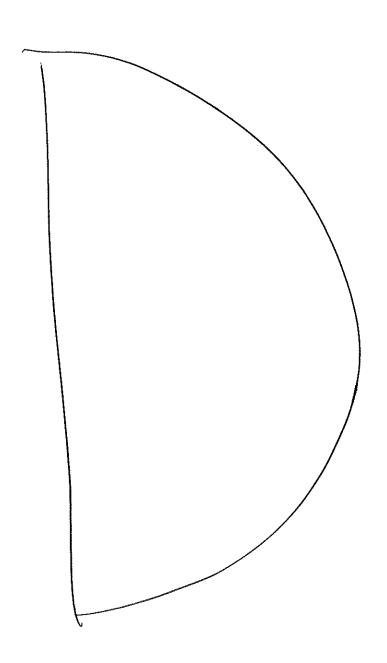
Page 1 of 4

\$14,854.43		4/30/2012	Association of Washington Cities	09000
\$326.70		4/30/2012	Postmaster	09002
\$1,500.00	4/30/2012	4/27/2012	World Kite Museum	80552
\$10.00	4/30/2012	4/27/2012	YOUNGER, MONICA	80557
\$50.00	4/30/2012	4/25/2012	Yoshimi, Mary	90550 90550
\$765.26		4/25/2012	VISA	905 AO
\$45.60	4/30/2012	4/25/2012	Unum Life Insurance	60547
\$1,944.62	4/27/2012	4/25/2012	Standard Insurance Co.	09540
\$107.80	4/27/2012	4/25/2012	Long Beach Commercial Security	09545
\$1,580.45	5/2/2012	4/25/2012	Dept. of Health	09542
\$295.46	4/26/2012	4/25/2012	Andrew, Ragan	09547
\$45.28	4/26/2012	4/20/2012	Miles, Gene	59539
\$31.92	4/24/2012	4/20/2012	Andrew, Ragan	09538
\$21.00	4/30/2012	4/20/2012	Department of Licensing	<u>6953/</u>
\$285.00		4/17/2012	Peninsula Rotary	<u>59536</u>
\$225.00	4/18/2012	4/17/2012	Refunds	09535
\$1,488.75	4/26/2012	4/17/2012	RLEEN BLAST	09034
\$12.50	4/24/2012	4/17/2012	McDonnell, Iravis	60534
\$12.50		4/17/2012	Mcguire, Don	60F23
\$12.50		4/17/2012	Jewell, Kyle	60532 09331
\$12.50	4/20/2012	4/17/2012	Fitmon, Dave	80534
\$12.50	4/20/2012	4/17/2012	ropez, Daniel	80530
\$12.50	4/26/2012	4/1//2012	l asullaka, Cerek	80500
\$25.00	4/23/2012	4/1 //2012	Vocanoko Dook	60528
\$25.00	4/19/2012	4/1//2012	Aikon lompo	89527
\$25.00		4/1//2012	Caldwell Two	69526
\$80.00	4/24/2012	4/1//2012	Bardonski Con	69525
\$75.00	4/19/2012	1/17/2012	Williams David	69524
\$105.64	4/23/2012	4/16/2012	EERGUSON DERRIE	69523
\$/5.00	4/03/0012	4/16/2012	Long Beach Commercial Security	69522
\$693.50	4/20/2012	4/16/2012	Refunds	69521
\$1,/64.10	4/10/2012	4/16/2012	Tangly Cottage Garden	69520
\$80.94	4/16/2012	4/16/2012	Oman & Son Builders	69519
\$/5.00	4/16/2012	4/13/2012	Long Beach Commercial Security	<u>69518</u>
\$25.00.Z/	4/3/2012	4/12/2012	Refunds	69517
\$184.50	4/20/2012	4/12/2012	Holiday Inn	69516
\$450.00	4/30/2012	4/20/2012	Teamsters Local #58	51799
\$ -, -UUC	1/20/2012	4/20/2012	Hartford Life Insurance	51798
67,787.00	107/2012	4/20/2012	Dept of Retirement Systems Def Comp	<u>51797</u>
\$1,196.75		4/20/2012	Dept of Retirement Systems	<u>51796</u>
61 100 75		4/20/2012	Dept of Labor & Industries	<u>51795</u>
\$7,813.29	4/25/2012	4/20/2012	City of Long Beach - FWH	51794
€ 2,000.77	4/25/2012	4/20/2012	City of Long Beach - Fica	<u>51793</u>
\$17 000 77		4/20/2012	Association of WA Cities	51792
\$71Z.UU	412012012	4/20/2012	AFLAC	<u>51791</u>
\$1,921.84	4/20/2012	4/20/2012	Kirby, Gary E	<u>51790</u>
A 000 0	4/23/2012	4/20/2012	Zuern, Donald D.	51789
	Observe Bats	Programme and the second		

5/3/2012	L.N. Curtis & Sons	09099
		ECFCC
5/3/2012	KING COUNTY FINANCE	09090
5/3/2012	7 & r oupply, mc.	
00000	K 8   Cimple Inc	80507
5/3/2012	JOHNSON JESSICA	69596
5/3/2012	Ilwaco High School	<u>69595</u>
5/3/2012	Hill Auto Body & Towing	69594
5/3/2012	Goelz, Doug	69593
5/3/2012	Globalstar Usa	76060
5/3/2012	FOR Electric	09091
5/3/2012		00000
3/3/2012		80500
5/3/2012	Fed EX	69589
5/3/2012	Evergreen Septic Service	<u>69588</u>
5/3/2012	Englund Marine Supply	78969
5/3/2012	ECMS, INC	00000
5/3/2012	Dellilla Collipality	CONTROL OF
E/3/3013	Dennis Company	69585
5/3/2012	Day Wireless Systems	69584
5/3/2012	Comfort Inn	69583
5/3/2012	Columbia Analytical Services	28280
5/3/2012	Coast Renabilitation Services	09301
00000	Const Dababilitation Continue	SQ581
5/3/2012	CHINOOK SALES & RENTALS	69580
5/3/2012	Chinook Observer	69579
5/3/2012	CenturyLink	8/5/8
5/3/2012	C - Wore Pipe Services	090//
5/3/2012	Duoby, Railby	60E77
0,0000	Dischi Dondo	69576
5/3/2012	Brat Wear	69575
5/3/2012	Bogar, Bob	69574
5/3/2012	Beachdog.com Inc.	<u>69573</u>
5/3/2012	Bailey's Saw Shop	69572
5/3/2012	Backflow Management Inc	095/1
5/3/2012	Astoria Janitor & Paper Supply	000/0
5/3/2012	AIS AUG FAIS IIC.	09009
5/3/2012	Arbor Day Foundation	COUCO
2/3/2/12	Ather Per Francisco	SOF SO
5/3/2012	American Messacina	69567
5/3/3013	Aleco-American Linen Div	69566
5/3/2012	Albine Products Inc	69565
5/3/2012	Addy Lab. Llc	69564
5/3/2012	A-1 Redi Mix	69563
5/2/2012	Pacific County Auditor	69562
5/2/2012	EGLE, CHARLES	69561
5/2/2012	langly Cottage Garden	09000
5/2/2012	Miles, Gene	09009
5/1/2012	OHAPIRO, WARAH	09000
2/1/2017	Debarment of Elections	COCC.
5/1/2012	Department of Licensing	89557
5/1/2012	Borchard Gayle	69556
5/1/2012	Burger Beverly	69555
4/30/2012	Employment Security Dept	69554

Execution
Time:
15
second(s)

\$238,353.83 \$238,353.83	Check	Total Grand Total		
\$1,443.72 \$47.74		5/3/2012 5/3/2012	Wm. H. Reilly & Co. WW Grainger Inc.	<u>69633</u>
\$175.00		5/3/2012	WILLAPA PAPER SERVICE	<u>69631</u>
\$257.78 8257.78		5/3/2012	Willapa Behavioral Health	69630
\$2,763.32		5/3/2012	WIICOX & FIEGEI OII Co.	69629
\$5,073.00		5/3/2012	Waterhouse Environmental Services Corp.	69627
\$7,500.00		5/3/2012	Washington State Intl Kite Festival	<u>69626</u>
\$739.86		5/3/2012	Wadsworth Electric	69625
\$394.75		5/3/2012	Traffic Safety Supply Co.	69624
\$59.97 \$3.700.00		5/3/2012	Stiditalit, bill The Lost Roo	69623
\$2,386.93		5/3/2012	Sirennet.com	09621
\$79.35		5/3/2012	Sid's Iga	69620
\$95.00		5/3/2012	Sea Western Fire	69619
\$839.19		5/3/2012	Sarah Taylor	69618
\$569.78		5/3/2012	Ryan Herco	69617
\$729.00		5/3/2012	Rose City Sound	69616
\$79.85		5/3/2012	Recall Secure Destruction Services	69615
\$143.08		5/3/2012	Quill Corporation	69614
#10 500 00		5/3/2012	Peninsula Visitors Bureau	69613
\$11,378.00		5/3/2012	Peninsula Pharmacies	69612
\$904.77		5/3/2012	Pacific County Sheriff's	69611
\$63.99		5/3/2012	OKIES THRIFTWAY	69610
\$62.13		5/3/2012	Ocean Beach School	69608
\$256.52		5/3/2012	North Central Labs.	69607
\$30.76		5/3/2012	Midway Printery	69606
\$400.00		5/3/2012	MAHAR, THERESA	69605
\$6.47		5/3/2012	Long Beach Commercial Security	69604
\$340.70		5/3/2012	Long Beach Coffee Roasters	69603
82.783 82.783		5/3/2012	Lindstrom Construction	69602
\$390.49 \$387.33		5/3/2012	Lawson Products, Inc.	69601
ring Date Amount	Clea	Print Date	Name Name	COCCO STATE
				August 17 March 18 Ma



#### PROCLAMATION

### A PROCLAMATION HONORING EMERGENCY MEDICAL SERVICES WEEK 2012

WHEREAS, emergency medical services is a vital public service; and

WHEREAS, the members of emergency medical services teams are ready to provide lifesaving care to those in need 24 hours a day, seven days a week; and

WHEREAS, access to quality emergency care dramatically improves the survival and recovery rate of those who experience sudden illness or injury; and

**WHEREAS**, the emergency medical services system consists of emergency physicians, emergency nurses, emergency medical technicians, paramedics, firefighters, educators, administrators and others; and

**WHEREAS**, the members of emergency medical services teams, whether career or volunteer, engage in thousands of hours of specialized training and continuing education to enhance their lifesaving skills; and

**WHEREAS**, it is appropriate to recognize the value and the accomplishments of emergency medical services providers by designating Emergency Medical Services Week; now

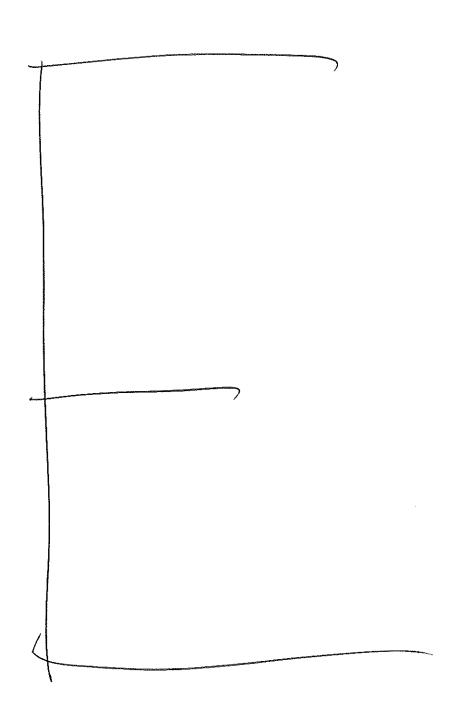
NOW THEREFORE I, Robert Andrew, Mayor of the City of Long Beach, Washington, do hereby proclaim the week of May 20-26, 2012 as

#### **EMERGENCY MEDICAL SERVICES WEEK**

In Long Beach with the theme, *EMS: More Than A Job. A Calling*, I encourage the community to observe this week with appropriate programs, ceremonies and activities.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Seal of the City of Long Beach, Washington to be affixed this 7<sup>th</sup> day of May 2012.

			12 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -
Mayor,	Long	Beach,	Washington



#### PROCLAMATION

#### **NATIONAL PUBLIC WORKS WEEK 2012**

WHEREAS, public works services provided in our community are an integral part of our citizens' everyday lives; and

**WHEREAS**, the support of an understanding and informed citizenry is vital to the efficient operation of public works systems and programs such as water, sewers, streets and highways, public buildings, and solid waste collection; and

WHEREAS, the health, safety and comfort of this community greatly depends on these facilities and services; and

**WHEREAS**, the quality and effectiveness of these facilities, as well as their planning, design, and construction, is vitally dependent upon the efforts and skill of public works officials; and

**WHEREAS**, the efficiency of the qualified and dedicated personnel who staff public works departments is materially influenced by the people's attitude and understanding of the importance of the work they perform;

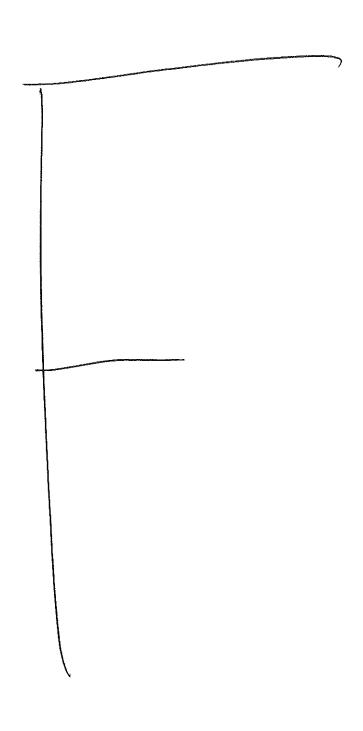
NOW THEREFORE I, Robert Andrew, Mayor of the City of Long Beach, Washington, do hereby proclaim the week of May 20 – 26, 2012 as

#### "NATIONAL PUBLIC WORKS WEEK"

In Long Beach, and I call upon all citizens and civic organizations to acquaint themselves with the issues involved in providing our public works and to recognize the contributions which public works officials make every day to our health, safety, comfort, and quality of life.

**IN WITNESS WHEREOF**, I have hereunto set my hand and caused the Seal of the City of Long Beach, Washington to be affixed this 7<sup>th</sup> day of May 2012.

5 m.		ALEXY TWO	anne vient - Ne riviero - Na	
Mayor,	Long	Beach,	Washington	





CITY COUNCIL AGENDA BILL

**AB 12-30** 

Meeting Date: May 7, 2012

AG	ENDA ITEM INFORMATION	
SUBJECT:		Originator:
	Mayor	
Clamshell Railroad	City Council	
Interpretive Panel for the	City Administrator	
LB Depot	City Attorney	
	City Clerk	
	City Engineer	
	Community Development Director	GB
	Finance Director	
	Fire Chief	
	Police Chief	
	Streets/Parks/Drainage Supervisor	
COST: \$700, then \$25/yr	Water/Wastewater Supervisor	-
σσσι. φισσ, αισιι φεσιγ.	Other:	

SUMMARY STATEMENT: The Columbia-Pacific Heritage Museum is preparing interpretive panels to be located along the route of the Clamshell Railroad; they previously developed a driving map of the route. The proposed interpretive panels would be stop-off points along the Clamshell route, and would also serve to inform people walking by about the railroad and its depots. One panel is planned for the Long Beach Depot site. The Museum asks the City to sponsor the Long Beach Depot panel by underwriting the cost of its production, installation, and maintenance. The Friends of the Columbia-Pacific Gateway, the Museum itself, and the Depot Restaurant have already committed to underwrite some of these panels. The "up front" cost of producing and installing the 24" X 36" panel is \$700. Annual maintenance is estimated at \$25 per year. Staff would work with Museum staff to ensure appropriate and successful placement.

RECOMMENDED ACTION: Approve underwriting the Long Beach Depot interpretive panel and direct staff to work Columbia-Pacific Heritage Museum staff to ensure a successful installation.



March 29, 2012

Mayor Bob Andrews PO Box 310 Long Beach, WA 98631

Executive Director
Betsy Millard

115 SE Lake St. PO Box 153 Ilwaco, Wa 98624 360.642.3446 360.642.4615 fax

columbiapacific heritagemuseum.org Dear Mayor Andrews,

Beginning in May 1889, under the management of the Ilwaco Railway and Navigation Company, a fully equipped narrow gauge railroad offered regularly scheduled passenger and freight service and the only land access to our fledgling peninsula settlements. From its onset, the railroad provided employment as well as a unifying influence to the communities of the North Beach Peninsula.

Now 123 years later we continue to recognize the importance of the "Clamshell Railroad" to the development of our local community. The Heritage Railroad Committee of the Columbia Pacific Heritage Museum is a consortium of individuals and institutions dedicated to mapping and interpreting the route of this historic narrow gauge railroad. Along with Washington State Parks, and local historians we have already updated the Clamshell Railroad Driving Tour. The brochure is available at the Museum, Visitor's Bureau and locations along the route and is downloadable from the Museum website and Funbeach.com.

The Heritage Railroad Committee is now in the final phase of a signage project to accompany the Driving Tour. Jon Schmidt, Interpretive Specialist with Washington State Parks has written and designed a series of 8 aluminum panels that will be sited at strategic points along the route: the Port of Ilwaco (historic starting point of the Railroad), the Columbia Pacific Heritage Museum passenger car NAHCOTTA, the Depot Restaurant in Seaview, the Long Beach Depot, the Breakers, Loomis State Park, Ocean Park, and Nahcotta (the northern terminus of the Railroad).

These panels serve to locate the visitor to the site and give them a brief glance back in time through the use of vintage photographs and historic quotes. The panels also include a current satellite map and a brief description of how each site has grown since the railroad's last run in 1930.

We are writing to you because your property is one of the strategic points along the historic railroad route. We hope that you will agree to sponsor an interpretive panel and care for it on your site. The panels will be printed on 24 x 36" aluminum with metal bases that will be set in concrete for permanence. Similar panels can be

(1)、1000mm(100mm)。 自然的复数多数的复数形式 医腹腔 医腹腔外胚

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viewed at the new Beard's Hollow Overlook Project. The total production and installation cost of each panel is \$700 (see attached budget).

In order to keep the costs at a minimum we would like to produce all of the panels at the same time. We have set a deadline of July 1 to complete the project and have it ready for Clamshell Railroad Days 2012, July 14,&15.

The Friends of Columbia Gateway has already agreed to fund a panel for the Washington State Park at Loomis Park. The Depot Restaurant in Seaview will underwrite the production and installation of their panel and the Columbia Pacific Heritage Museum is currently raising funds for a panel at the railcar *NAHCOTTA*.

We hope that you will join in this effort to memorialize the Clamshell Railroad. In addition to preserving this important history for our community this project combined with the Driving Tour and a future mobile website will greatly enhance the tourist experience of the Peninsula just as the original Clamshell Railroad did!

Please feel free to call either of us if you have any questions about this project. We have a full scale mock-up of one of the panels and we would be happy to bring it by so you can see the panel on site.

Sincerely,

Betsy Millard

**Executive Director** 

lancy Gorshe

Chair, Heritage Railroad Committee

Heritage Railroad Committee
Clamshell Railroad Driving Tour Signage Budget

Panel Production

\$100

Base Production

\$450

Installation

\$150

Total \$700 per sign

# CLAMSHELL RAILROAD DRIVING TOUR MANIELL

SEAVIEW LONG BEACH 1.3 MILES 1.6 MILES

"A Look Back Down the Track of Time" by Eleanor Barrows Bower, Chinook Observer June 25, 1971 "The day was never long enough. When the old I. R. and N. whistled around seven o'clock for the ten-mile return trip, I just knew there was nothing in the whole wide world that would ever be as exciting and wonderful as a Sunday at Long Beach."

# LINKERVILLE

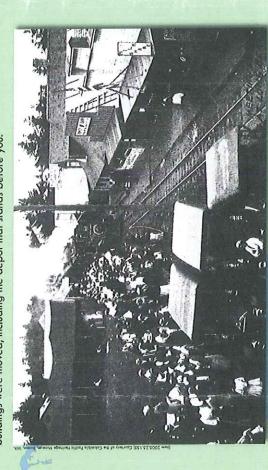
COYSTERVILLE

VAHCOTTA

What would Henry Tinker think of Long Beach today? In 1882, Tinker platted a town here half-mile wide and one mile long and built a 40 room hotel. Thus the seeds of the town you see today were planted. The "Clamshell Railroad" was the catalyst to the development of this tourist destination.

Following the railroad's construction in 1889, businesses appeared up and down the tracks. In addition to hotels, there was an indoor pool at Crystal Baths, a pool hall, a candy store, a barbershop, a photography studio, a bowling alley, a moving picture show and a bakery.

If you think downtown Long Beach gets crowded on a summer day now, imagine a train running through the middle of it! As the town grew and cars became more common, the streets needed to be widened. Whole buildings were moved, including the depot that stands before you.



ONG BEACH

Downtown Long Beach cluttered with shops and people, with the train running through the middle of it all. This photo was taken a couple of blocks south of here, where the Long Beach depot was originally built.

The state of the s

# ONG BEACH TODAY

Our vision is to become a vibrant resort community not shares its unique coastal environment with reside

We will manage our growth to provide a sound and diverse economic base where families can afford to liverse

We will create and maintain a pedestrian and bike riendly community that has excellent infrastructure

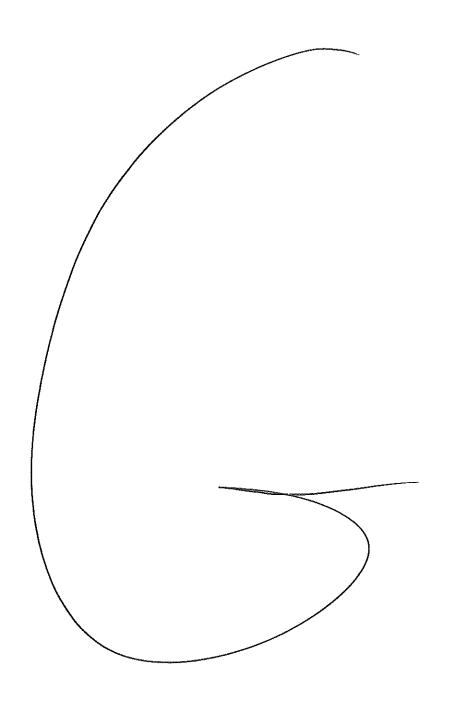
We will create a sense of place by establishin

We will establish an atmosphere of cooperation

Together, we will strive for a community where we pay tribute to our rich cultural and and natural heritag a community that has quality health care and other essential services, and above all is a safe place

The City of Long Beach's Vision Statement, 201

1.3 miles to 210 26th St. NW





#### CITY COUNCIL AGENDA BILL

AB 12-31

Meeting Date: May 7, 2012

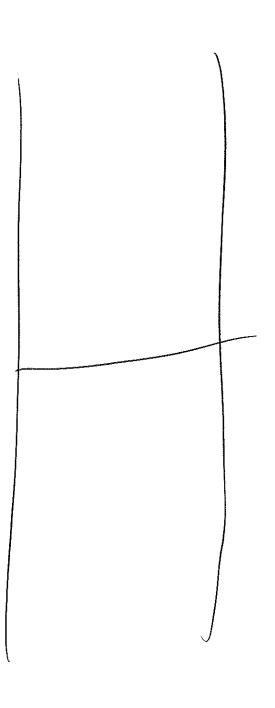
AG	ENDA ITEM INFORMATION	
SUBJECT: Settlement of union Contract	Mayor City Council City Administrator City Attorney City Clerk	Originator:
	City Engineer Community Development Director Finance Director Fire Chief Police Chief	
<i>COST</i> : \$1,500 per policy	Streets/Parks/Drainage Supervisor Water/Wastewater Supervisor Other:	

### SUMMARY STATEMENT: We have a settlement of the union contract which includes:

- 1. The City will pay \$1,500 a month towards the policy
- 2. The Employee will pay the remainder, \$76.00 a month
- 3. Policy goes into effect ASAP, next billing round, if we can make it start July 1, as we have to give a two month notice to our present carrier.
- 4. The City and Unit split for 2013 would be 50/50 on any increase
- 5. No retroactive
- 6. The total cost of the policy is \$1,576.00 a month.

Under this agreement the City will actually pay \$403.57 less a month (old \$9,403.57 vs. new \$9,000.00) and all employees will pay \$38.92 less a month (old \$494.92 vs. new \$456.00) and finally this policy is \$442.49 less a month in total costs to both City and employee (old \$9,898.49 vs. \$9,456.00)

RECOMMENDED ACTION: I would recommend we approve and if needed before you take action we can discuss in executive session if you wish.





## CITY COUNCIL AGENDA BILL

**AB 12-32** 

Meeting Date: May 7, 2012

SUBJECT: Energy Audit	Originato		
9.5	Mayor		
Results	City Council-Steven Linhart		
	City Administrator		
	City Attorney		
	City Clerk		
	City Engineer		
	Community Development Director		
	Finance Director	DG	
	Fire Chief		
	Police Chief		
	Streets/Parks/Drainage Supervisor		
COST:	Water/Wastewater Supervisor	7	
<b>333</b> 1.	Other:		

**SUMMARY STATEMENT:** I have attached the sheets associated with our latest energy audit by Performance Lighting Solutions. They have results for City Hall, The Fire Hall, Police Station, Street Lights and City Shop. These estimates are for materials only and there are additional costs for installing the new fixtures. City Staff should be able to do most of the installations. Estimated Costs, rebates and payback times are:

				Payback
	Cost	Rebate	City Cost	Time (years)
City Hall	\$ 1,207.36	\$ 692.00	\$ 515.36	1.77
Fire Station	\$ 9,699.84	\$ 7,066.00	\$ 2,633.84	2.62
Street Lights	\$ 9,055.20	\$ 4,800.00	\$ 4,255.20	1.9
City Shop	\$ 2,656.19	\$ 1,814.00	\$ 842.19	3.26
Police Station	\$ 561.10	\$ 861.00	\$ (299.90)	-0.92
Waste Water	\$ 1,455.84	\$ 779.00	\$ 676.84	3.85

RECOMMENDED ACTION: Do the Improvements to the funds that can afford the impact and the buildings with the lowest payback: City Hall, Street Lights, Police Station.

#### City of Long Beach - City Hall

Location City Hall	<b>Material</b> \$1,120.00	<b>Labor</b> \$0.00	<u>Tax</u> \$87.36	Project Total \$1,207.36	Rebate \$692.00	Final Total \$515.36	Yearly Savings \$290.71	Pay Back In Yrs 1.77
	Material Sub Total Labor Sub Total Tax	\$1,120.00 \$0.00 \$87.36			Material only. Labor and disposal cost will need to be added to Total Project Cost to obtain full estimated rebate. All rebates and energy savings to be verified by the participating utility company.			
	Project Total	\$1,207.36						
	Rebate Total	<u>\$692.00</u>		m. 11/ 1 6	6300 71			
<u>Po</u>	Post Rebate Total	\$515.36		Total Yearly Savings  Payback In Years		\$290.71 1.77		



#### Performance Lighting Solutions, LLC

Lighting Design \* Rebate Specialist \* Energy Consultant \* New Construction \* Retrofit Simeon Jack
Performance Lighting Solutions, LLC.
Portland, OR
Cell: (512) 923-2600 Office: 360-673-3010
Toll Free: 855-811-1230 Fax 360-326-1559
simeon@performancelightingsolutions.com

# City of Long Beach - City Hall

	Exis	ing Equipment			Proposed		ment				
Location-Bldg/Area/Rm	Qty		Warns/ Fixture	Qty	Equipment To Be Installed	Watta/ Fixture	Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cos
Flag Spot	1	Incandescent Spot	100	1	Par 40 LED Spot	18					
Ragan's Office	2	Incandescent Par 40 Recessed Flood	65	2	Screw-in 2700K CFL Par 40 Flood, 1 PIRWS Sensor (Controls on last row)	16					
Gene's Office	8	Incandescent Par 40 Recessed Flood	65	8	Screw-in 2700K CFL Par 40 Flood, 2 PIRWS Sensors (Controls on last row)	16					
Copy Room	14	CFL Lamps	15	14	Sensor Only - 1 PIRWS Sensor (Controls on last row) (Controls > 200 Watts)	15					
Restroom	2	1-60 Watt Incandescent	60	2	Screw-in 14 Watt CFL Spring Lamp, 1 PIRWS Sensor (Controls on last row)	14					
Central Office Space	13	Incandescent Par 40 Recessed Flood	65	13	Screw-in 2700K CFL Par 40 Flood	23					
Large Meeting Room	12	Incandescent Par 40 Recessed Flood	65	12	Screw-in 2700K CFL Par 40 Flood	23					
Small Copy Room	2	4° 2 lamp T8	60	2	Relamp 5000K	60					
Laker Office	2	4' 2 lamp T8	60	2	Relamp 5000K, 1 PIRWS Sensor (Controls on last row) (Controls > 200 Watts)	60					
	2	4' 4 lamp T8	120	2	4' 2 Lamp T8 Retro N	55					
Engineering Office	6	Incandescent Par 30 Recessed Flood	65	6	Screw-in Par 30 2700K CFL Flood, 1 PIRWS Sensor (Controls on last row)	16					
Kitchen	2	4' 2 lamp T8	60	2	Relamp 5000K	60					
File Storage	1	8° 2 Lamp 60 Watt T12	138	1	8' 1 Lamp Tandem T8 N Pan Kit	55					
SE Office (By Kitchen)	4	Incandescent Par 30 Recessed Flood	65	4	Screw-in Par 30 2700K CFL Flood, 1 PIRWS Sensor (Controls on last row)	16					
Server Room	1	4' 2 Lamp 34 Watt T12	82	1	4' 2 Lamp T8 Retro N	55					
Foyer	1	Incandescent Par 40 Recessed Flood	65	1	Screw-in 2700K CFL Par 40 Flood	16					
Foyer Restroom	2	60 Watt Incandescent	60	2	Screw-in 14 Watt CFL Spring Lamp, 1 PIRWS Sensor (Controls on last row)	14					
				7	PIRWS Sensor (Controls < 200 Watts)						
				2	PIRWS Sensor (Controls > 200 Watts)						

8

Performance Lighting Solutions, LLC

Total Estimated Labor Cost:

Total Project Cost:

\$1,120

#### City of Long Beach - City Hall

	Ex	isting Equipment					Propose	d Eq	uipme	nt					
Location-Bldg Area/Rm	Q:y	Existing Equipment	Hours per Year	Watts per Fixt.	Total Kwh	Quy	Equipment To Be Installed	Watts per Fixt	Total Kwh	Kwh Saved no Sensors	Rate/ Kwh	Savings: no Sensors	Est. Sensor Saving	Kwh Saved w/ Sensors	Savings with Sensors
Flag Spot	1	Incandescent Spot	4,380	100	438	1	Par 40 LED Spot	18	79	359	0.071	\$26		359	\$26
Ragan's Office	2	Incandescent Par 40 Recessed Flood	2,086	65	271	2	Screw-in 2700K CFL Par 40 Flood, 1 PIRWS Sensor (Controls on last row)	16	67	204	0.071	\$15	25%	221	\$16
Gene's Office	8	Incandescent Par 40 Recessed Flood	2,086	65	1,085	8	Screw-in 2700K CFL Par 40 Flood, 2 PIRWS Sensors (Controls on last row)	16	267	818	0.071	\$58	25%	884	\$63
Copy Room	14	CFL Lamps	2,086	15	438	14	Sensor Only - 1 PIRWS Sensor (Controls on last row) (Controls > 200 Watts)	15	438		0.071		25%	110	S
Restroom	2	1-60 Watt Incandescent	2,086	60	250	2	Screw-in 14 Watt CFL Spring Lamp, 1 PIRWS Sensor (Controls on last row)	14	58	192	0.071	\$14	25%	207	\$15
Central Office Space	13	Incandescent Par 40 Recessed Flood	2,086	65	1,763	13	Screw-in 2700K CFL Par 40 Flood	23	624	1,139	0.071	581		1,139	\$81
Large Meeting Room	12	Incandescent Par 40 Recessed Flood	2,086	65	1,627	12	Screw-in 2700K CFL Par 40 Flood	23	576	1,051	0.071	\$75		1,051	\$75
Small Copy Room	2	4' 2 lamp T8	2,086	60	250	2	Relamp 5000K	60	250		0.071				
Laker Office	2	4' 2 lamp T8	2,086	60	250	2	Relamp 5000K, 1 PIRWS Sensor (Controls on last row) (Controls > 200 Watts)	60	250		0.071		25%	63	\$4
	2	4' 4 lamp T8	2,086	120	501	2	4' 2 Lamp T8 Retro N	55	229	271	0.071	\$19	25%	329	\$23
Engineering Office	6	Incandescent Par 30 Recessed Flood	2,086	65	814	6	Screw-in Par 30 2700K CFL Flood, 1 PIRWS Sensor (Controls on last row)	16	200	613	0.071	\$44	25%	663	\$47
Kitchen	2	4' 2 lamp T8	2,086	60	250	2	Relamp 5000K	60	250		0.071				
File Storage	1	8' 2 Lamp 60 Watt T12	2,086	138	288	1	8' 1 Lamp Tandem T8 N Pan Kit	55	115	173	0.071	\$12		173	\$12
SE Office (By Kitchen)	4	Incandescent Par 30 Recessed Flood	2,086	65	542	4	Screw-in Par 30 2700K CFL Flood, 1 PIRWS Sensor (Controls on last row)	16	134	409	0.071	\$29	25%	442	\$31
Server Room	1	4' 2 Lamp 34 Watt T12	2,086	82	171	1	4' 2 Lamp T8 Retro N	55	115	56	0.071	\$4		56	\$4
Foyer	1	Incandescent Par 40 Recessed Flood	2,086	65	136	1	Screw-in 2700K CFL Par 40 Flood	16	33	102	0.071	\$7		102	\$7
Foyer Restroom	2	60 Watt Incandescent	2,086	60	250	2	Screw-in 14 Watt CFL Spring Lamp, 1 PIRWS Sensor (Controls on last row)	14	58	192	0.071	\$14	25%	207	\$15

Existing Energy Use (Kwh):

Performance Lighting Solutions, LLC

9.324

Energy Savings Without Sensors (Kwh):

5,580

Annual Savings Without Sensors:

6.006

Energy Savings With Sensors (Kwh):

\$397

\$428 \$36

Annual Savings With Sensors: Monthly Savings With Sensors:

# City of Long Beach - Fire Station

Location Fire Station	<u>Material</u> \$8,998.00	<u>Labor</u> \$0.00	<u>Tax</u> \$701.84	Project Total \$9,699.84	Rebate \$7,066.00	Final Total \$2,633.84	Yearly Savings \$1,006.20	Pay Back In Yrs 2.62
	Material Sub Total Labor Sub Total Tax	\$8,998.00 \$0.00 \$701.84			will need Cost to ob rebates and	to be added to tain full estimates energy savin	d disposal cost o Total Project ated rebate. All gs to be verified lity company.	
	Project Total	\$9,699.84						
	Rebate Total	<u>\$7,066.00</u>		Total Yearly Savings		\$1,006.20		
	Post Rebate Total	\$2,633.84		Payback In Years		2.62		



# Performance Lighting Solutions, LLC

# City of Long Beach - Fire Station

Existing	Equi	pment			Proposed Equ	ıipmer	ıt				
Location-Bldg/Area/Rm	Qty		Watts/ Fixture	Qty	Equipment To Be Installed	Watts/ Fixture	Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cost
Primary-Truck Bay	30	8' 2 Lamp 110 Watt T12 HO	252	30	8' 2 Lamp Tandem T5HO White Reflector Kit	234					
Primary-Truck Bay Storage	1	4' 4 Lamp 34 Watt T12	164	1	4' 2 Lamp T8 Retro N, I PIRWS Sensor (Sensors on last rows)	55					
Primary-Chief's Office	4	4' 2 Lamp 34 Watt T12	82	4	4' 2 Lamp T8 Retro N	55					
Primary-Upstairs Conference	8	8' 2 Lamp 60 Watt T12	138	8	New 4' 2 Lamp T8 N Premium Surface Wrap	55					
Primary-Upstairs Kitchen	3	4' 2 lamp T8	60	3	Relamp 5000K	60					
Primary-Upstairs Restroom	2	1-100 Watt Incandescent	100	2	Par 38 Screw-in 23 Watt CFL Flood	23					
Primary-Upstairs Apartment Restroom	2	1-100 Watt Incandescent	100	2	Par 38 Screw-in 23 Watt CFL Flood	23					
Primary-Upstairs Ext. Flag Spot	1	Par 40 Flood	150	1	Screw-in PAR 38 LED Spot	18					
Primary-Exterior	4	Halogen, 500 Watt	500	4	New 84 Watt D42 CFL Wall Pack No Photocell	93					
Primary-Exterior	3	100 Watt HPS	120	3	New 84 Watt D42 CFL Wall Pack with Photocell (PS on last rows)	93					
Primary-Exterior	1	100 Watt HPS	120	1	Mini Wall Pack Single 42 Watt with Photocell	42					
Auxiliary-Exterior	4	100 Watt HPS	120	4	New 84 Watt D42 CFL Wall Pack with Photocell (PS on last rows)	93					
Auxiliary-Restroom #1	1	4' 2 lamp T8	60	1	Relamp 5000K, 1 PIRWS Sensor (Sensors on last rows)	60					
Auxiliary-Restroom #2	1	4' 2 lamp T8	60	1	Relamp 5000K, 1 PIRWS Sensor (Sensors on last rows)	60					
Auxiliary-Interior	13	4' 6 lamp T8	180	13	Relamp 5000K, 1 Occ Sensor on each fixture (Sensors on last rows)	180					
Auxiliary-Interior	2	4' 2 lamp T8	60	2	Relamp 5000K	60					
				3	PIR Wall Switch Sensor (Controls < 200 Watts)						
				13	Retrofit PIR High Bay Sensors (Controls < 200 Watts)						
				30	Retrofit PIR High Bay Sensors(Controls > 200 Watts)						
				7	Pre-Installed Photocell (Controls < 200 Watts)						
					m. In			60,000			

Total Equipment Cost:

\$8,998



#### Performance Lighting Solutions, LLC

Total Project Cost:

Total Estimated Labor Cost:

\$8,998

#### City of Long Beach - Fire Station

Existi	ng E	quipment					Proposed Ed	quipn	nent						
Location-Bidg Area/Rm	Qty	Existing Equipment	Hours per Year	Watts per Fixt.	Total Kwh	Qiy	Equipment To Be Installed	Watts per Fixt	Total Kwh	Kwh Saved no Sensors	Rate/ Kwh	Savings: no Sensors	Est. Sensor Saving	Kwh Saved w/ Sensors	Savings with Sensors
Primary-Truck Bay	30	8' 2 Lamp 110 Watt T12 HO	2,086	252	15,770	30	8' 2 Lamp Tandem T5HO White Reflector Kit	234	14,644	1,126	0.071	\$80	25%	4,787	\$34
Primary-Truck Bay Storage	1	4' 4 Lamp 34 Watt T12	2,086	164	342	1	4' 2 Lamp T8 Retro N, 1 PIRWS Sensor (Sensors on last rows)	55	115	227	0.071	\$16	25%	256	\$1
Primary-Chief's Office	4	4' 2 Lamp 34 Watt T12	2,086	82	684	4	4' 2 Lamp T8 Retro N	55	459	225	0.071	\$16		225	\$10
Primary-Upstairs Conference	8	8' 2 Lamp 60 Watt T12	2,086	138	2,303	8	New 4' 2 Lamp T8 N Premium Surface Wrap	55	918	1,385	0.071	\$99		1,385	\$99
Primary-Upstairs Kitchen	3	4' 2 lamp T8	2,086	60	375	3	Relamp 5000K	60	375		0.071				
Primary-Upstairs Restroom	2	1-100 Watt Incandescent	2,086	100	417	2	Par 38 Screw-in 23 Watt CFL Flood	23	96	321	0.071	\$23		321	52
Primary-Upstairs Apartment Restroom	2	1-100 Watt Incandescent	2,086	100	417	2	Par 38 Screw-in 23 Watt CFL Flood	23	96	321	0.071	\$23		321	\$2
Primary-Upstairs Ext. Flag Spot	1	Par 40 Flood	4,380	150	657	1	Screw-in PAR 38 LED Spot	18	79	578	0.071	\$41		578	\$4
Primary-Exterior	4	Halogen, 500 Watt	2,086	500	4,172	4	New 84 Watt D42 CFL Wall Pack No Photocell	93	776	3,396	0.071	\$242		3,396	\$242
Primary-Exterior	3	100 Watt HPS	4,380	120	1,577	3	New 84 Watt D42 CFL Wall Pack with Photocell (PS on last rows)	93	1,222	355	0.071	\$25	25%	660	\$47
Primary-Exterior	1	100 Watt HPS	4,380	120	526	1	Mini Wall Pack Single 42 Watt with Photocell	42	184	342	0.071	\$24	25%	388	\$28
Auxiliary-Exterior	4	100 Watt HPS	4,380	120	2,102	4	New 84 Watt D42 CFL Wall Pack with Photocell (PS on last rows)	93	1,629	473	0.071	\$34	25%	880	\$63
Auxiliary-Restroom #1	1	4' 2 lamp T8	2,086	60	125	1	Relamp 5000K, 1 PIRWS Sensor (Sensors on last rows)	60	125		0.071		25%	31	S
Auxiliary-Restroom #2	1	4' 2 lamp T8	2,086	60	125	1	Relamp 5000K, I PIRWS Sensor (Sensors on last rows)	60	125		0.071		25%	31	S
Auxiliary-Interior	13	4' 6 lamp T8	2,086	180	4,881	13	Relamp 5000K, 1 Occ Sensor on each fixture (Sensors on last rows)	180	4,881		0.071		25%	1,220	\$87
Auxiliary-Interior	2	4' 2 lamp T8	2,086	60	250	2	Relamp 5000K	60	250		0.071				

Existing Energy Use (Kwh):

34,725

Energy Savings Without Sensors (Kwh):

8.750

Annual Savings Without Sensors:

14,482

Energy Savings With Sensors (Kwh): Annual Savings With Sensors:

<u>\$623</u>

\$1.031

<u>\$86</u>

Monthly Savings With Sensors:

#### Performance Lighting Solutions, LLC

# City of Long Beach - Street Lights

	Location	Material	Labor	Tax	Project Total	Rebate	Final Total	Yearly Savings	Pay Back In Yrs
Option 1:	Street Lights - 50 Watt Induction	\$8,400.00	\$0.00	\$655.20	\$9,055.20	\$4,800.00	\$4,255.20	\$2,245.36	1.90
Option 2:	Street Lights -	\$10.800.00	\$0.00	\$842.40	\$11,642.40	\$4,800.00	\$6,842.40	\$1,684.02	4.06

Material only. Labor and disposal cost will need to be added to Total Project Cost to obtain full estimated rebate. All rebates and energy savings to be verified by the participating utility company.



#### Performance Lighting Solutions, LLC

# City of Long Beach - Street Lights

Option 1: 50 Watt Induction Self Ballasted Lamp

	Exist	ing Equipment			Propo	sed Equi	pment				
Location-Bldg/Area/Rm	Qty		Watts/ Fixture	Qty	Equipment To Be Installed	Watts/ Fixture	Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cost
Street Lights	60	150 Watt HPS	170	60	Induction, 50 Watt	50					

Total Equipment Cost:

\$8,400



#### Performance Lighting Solutions, LLC

Total Estimated Labor Cost:

**Total Project Cost:** 

\$8,400

Lighting Design \* Rebate Specialist \* Energy Consultant \* New Construction \* Retrofit Simeon Jack
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# City of Long Beach - Street Lights

Option 1: 50 Watt Induction Self Ballasted Lamp

	Exist	ting Equipment					P	ropose	d Equ	ipment				
Location-Bldg Area/Rm	Qty	Existing Equipment	Hours per Vear	Watts per Fixt.	Total Kwh	Qty	Equipment To Be Installed	Watts per Fixt.	Total Kwh	Kwh Saved no Sensors		Savings: no Sensors		Savings with Sensors
Street Lights	60	150 Watt HPS	4,745	170	48,399	60	Induction, 50 Watt	50	14,235	34,164	0.071	\$2,432	34,164	\$2,43

Existing Energy Use (Kwh):

48,399

Energy Savings Without Sensors (Kwh):

34.164

Annual Savings Without Sensors: \$2,432

34,164

Energy Savings With Sensors (Kwh):

Annual Savings With Sensors:

\$2,432

Monthly Savings With Sensors:

\$203

Performance Lighting Solutions, LLC

Lighting Design \* Rebate Specialist \* Energy Consultant \* New Construction \* Retrofit Simeon Jack

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# City of Long Beach - Street Lights

Option 2: 80 Watt Induction Self Ballasted Lamp

	Existi	ng Equipment			Propos	ed Equi	pment				
Location-Bldg/Area/Rm	Qty		Watts/ Fixture	Qty	Equipment To Be Installed	Watts/ Fixture	Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cost
Street Lights	60	150 Watt HPS	170	60	Induction, 80 Watt	80					

Total Equipment Cost:

\$10,800



Performance Lighting Solutions, LLC

Total Estimated Labor Cost:

**Total Project Cost:** 

\$10,800

# City of Long Beach - Street Lights

Option 2: 80 Watt Induction Self Ballasted Lamp

	Exist	ting Equipment					P	Propose	d Equ	ipment				
Location-Bldg Area/Rm	Qty	Existing Equipment	Hours per Year	Watts per Fixt.	Total Kwh	Qty	Equipment To Be Installed	Watts per Fixt.	Total Kwh	Kwh Saved no Sensors	Rate/ Kwh	Savings: no Sensors		
Street Lights	60	150 Watt HPS	4,745	170	48,399	60	Induction, 80 Watt	80	22,776	25,623	0.071	\$1,824	25,623	\$1,82

Existing Energy Use (Kwh):

Performance Lighting Solutions, LLC

48,399

Energy Savings Without Sensors (Kwh):

25,623

**Annual Savings Without Sensors:** 

\$1,824

Energy Savings With Sensors (Kwh): Annual Savings With Sensors:

\$1,824

\$152

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25,623

Monthly Savings With Sensors:

# City of Long Beach - City Shop

Location City Shop	Material \$2,464.00	<u>Labor</u> \$0.00	<u>Tax</u> \$192.19	Project Total \$2,656.19	Rebate \$1,814.00	Final Total \$842.19	Yearly Savings \$258.38	Pay Back In Yrs 3.26
	Material Sub Total Labor Sub Total Tax	\$2,464,00 \$0.00 \$192.19			will need Cost to ob rebates and	to be added to tain full estim energy savin	d disposal cost o Total Project ated rebate. All gs to be verified lity company.	
	Project Total	\$2,656.19						
	Rebate Total	<u>\$1,814.00</u>				0250.20		
	Post Rebate Total	\$842.19		Total Yearly Savings Payback In Years		\$258.38 3.26		



# Performance Lighting Solutions, LLC

# City of Long Beach - City Shop

Exis	ting	Equipment			Proposed E	quipm	ent				
Location-Bldg/Area/Rm	Qty		Watts/ Fixture	Qty	Equipment To Be Installed	Watts/ Fixture	Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cost
Break Room	9	4' 4 lamp T8 Surface Wrap	120	9	4' 2 Lamp T8 Retro N, 3 PIRWS Sensors (Sensors on last row)	55					
Maintenance	8	8' 2 Lamp 60 Watt T12	138	8	8' 2 Lamp Tandem T8 N Reflector Kit	108					
Mike's Office	1	8' 2 Lamp 95 Watt T12 HO	227	1	8' 1 Lamp Tandem T8 N Pan Kit	55					
Maintenance Restroom	1	4' 2 Lamp 34 Watt T12	82	1	4' 2 Lamp T8 Retro N, 1 PIRWS Sensor (Sensors on last row)	55					
Shop	8	4' 6 lamp T8	180	8	Relamp 5000K	180					
	10	8' 2 Lamp 60 Watt T12	138	10	8' 2 Lamp Tandem T8 N Reflector Kit	108					
	1	8' 2 Lamp 95 Watt T12	227	1	New 4' 6 Lamp T8 N Economy High Bay	162					
Shop Office	2	8' 2 Lamp 54 Watt T8	96	2	8' 1 Lamp Tandem T8 N Pan Kit	55					
	1	8' 2 Lamp 60 Watt T12	138	1	8' 1 Lamp Tandem T8 N Pan Kit	55					
Storage	5	8' 2 Lamp 60 Watt T12	138	5	8' 2 Lamp Tandem T8 N Pan Kit	108					
				4	PIR Wall Switch Sensors (Controls < 200 Watts)						
					Total Equipment			\$2,464			

8

Performance Lighting Solutions, LLC

Total Estimated Labor Cost:

**Total Project Cost:** 

\$2,464

# City of Long Beach - City Shop

	Existing Equipment						Proposed Equipment								
Location-Bldg Area/Rm	Qty	Existing Equipment	Hours per Year	Watts per Fixt.	Total Kwh	Qty	Equipment To Be Installed	Watts per Fixt.	Total Kwh	Kwh Saved no Sensors	Rate/ Kwh	Savings: no Sensors	Est. Sensor Saving	Kwh Saved w/ Sensors	Savings with Sensors
Break Room	9	4' 4 lamp T8 Surface Wrap	2,086	120	2,253	9	4' 2 Lamp T8 Retro N, 3 PIRWS Sensors (Sensors on last row)	55	1,033	1,220	0.071	\$87	25%	1,478	\$105
Maintenance	8	8' 2 Lamp 60 Watt T12	2,086	138	2,303	8	8' 2 Lamp Tandem T8 N Reflector Kit	108	1,802	501	0.071	\$36		501	\$36
Mike's Office	1	8' 2 Lamp 95 Watt T12 HO	2,086	227	474	1	8' 1 Lamp Tandem T8 N Pan Kit	55	115	359	0.071	\$26		359	\$26
Maintenance Restroom	1	4' 2 Lamp 34 Watt T12	2,086	82	171	1	4' 2 Lamp T8 Retro N, 1 PIRWS Sensor (Sensors on last row)	55	115	56	0.071	\$4	25%	85	\$6
Shop	8	4' 6 lamp T8	2,086	180	3,004	8	Relamp 5000K	180	3,004		0.071				
	10	8' 2 Lamp 60 Watt T12	2,086	138	2,879	10	8' 2 Lamp Tandem T8 N Reflector Kit	108	2,253	626	0.071	\$45		626	\$45
	1	8' 2 Lamp 95 Watt T12	2,086	227	474	1	New 4' 6 Lamp T8 N Economy High Bay	162	338	136	0.071	\$10		136	\$10
Shop Office	2	8' 2 Lamp 54 Watt T8	2,086	96	401	2	8' 1 Lamp Tandem T8 N Pan Kit	55	229	171	0.071	\$12		171	\$12
	1	8' 2 Lamp 60 Watt T12	2,086	138	288	1	8' 1 Lamp Tandem T8 N Pan Kit	55	- 115	173	0.071	\$12		173	\$12
Storage	5	8' 2 Lamp 60 Watt T12	2,086	138	1,439	5	8' 2 Lamp Tandem T8 N Pan Kit	108	1,126	313	0.071	\$22	Ï	313	\$22

Existing Energy Use (Kwh):

Performance Lighting Solutions, LLC

13,684

Energy Savings Without Sensors (Kwh):

3,555

Annual Savings Without Sensors:

\$253

Energy Savings With Sensors (Kwh): Annual Savings With Sensors: 3.841 \$274

Monthly Savings With Sensors:

<u>\$23</u>

Lighting Design \* Rebate Specialist \* Energy Consultant \* New Construction \* Retrofit Simeon Jack
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# City of Long Beach - Police Station

Location Police Station	<b>Material</b> \$520.50	<b>Labor</b> Tax \$0.00 \$40.0		Project Total \$561.10	Rebate \$861.00	Final Total -\$299.90	Yearly Savings \$325.93	Pay Back In Yrs -0.92		
	Material Sub Total Labor Sub Total Tax	\$520.50 \$0.00 \$40.60				Material only. Labor and disposal cost will need to be added to Total Project Cost to obtain full estimated rebate. All rebates and energy savings to be verified by the participating utility company.				
	Project Total	\$561.10								
	Rebate Total	\$861.00		m . 137 T. C		6225 02				
	Post Rebate Total	-\$299.90		Total Yearly Savings Payback In Years		\$325.93 -0.92				



# Performance Lighting Solutions, LLC

# City of Long Beach - Police Station

	Exist	ing Equipment		Proposed Equipment											
Location-Bldg/Area/Rm	Qty		Watts/ Fixture	Qty	2ty Equipment To Be Installed		Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cost				
Officer's Entrance Ext.	1	HPS Wall Pack	70	1	Mini Wall Pack Single 42 Watt CFL with Photocell	42									
Rear Office	8	4' 4 Lamp 34 Watt T12	164	8	4' 2 Lamp T8 Retro N	55									
Shredder Room	2	4' 4 Lamp 34 Watt T12	164	2	4' 2 Lamp T8 Retro N	55									
Chief's Office	2	4' 4 Lamp 34 Watt T12	164	2	4' 4 Lamp T8 Retro N	108									
Reception	3	1 Lamp 100 Watt Incandescent	100	3	Screw in CFL 23 Watt Flood	23									
Squad Room	1	4' 4 lamp T8	120	1	Relamp 5000K	120									
Breathilizer Room	1	4' 4 Lamp 34 Watt T12	164	1	4' 4 Lamp T8 Retro N	108									
Main Entrance Ext.	4	1 Lamp 100 Watt Incandescent	100	4	Screw-in CFL 23 Watt Flood	23									

Total Equipment Cost:

\$521



# Performance Lighting Solutions, LLC

Total Estimated Labor Cost:

**Total Project Cost:** 

<u>\$521</u>

# City of Long Beach - Police Station

Existing Equipment						Proposed Equipment										
Location-Bldg Area/Rm	Qty	Existing Equipment	Hours per Year	Watts per Fixt.	Total Kwh	Qty	Equipment To Be Installed	Watts per Fixt.	Total Kwh	Kwh Saved no Sensors	Rate/ Kwh	Savings: no Sensors	Est. Sensor Saving	Kwh Saved w/ Sensors	Savings with Sensors	
Officer's Entrance Ext.	1	HPS Wall Pack	4,380	70	307	1	Mini Wall Pack Single 42 Watt CFL with Photocell	42	184	123	0.071	\$9		123	\$9	
Rear Office	8	4' 4 Lamp 34 Watt T12	2,086	164	2,737	8	4' 2 Lamp T8 Retro N	55	918	1,819	0.071	\$130		1,819	\$130	
Shredder Room	2	4' 4 Lamp 34 Watt T12	2,086	164	684	2	4' 2 Lamp T8 Retro N	55	229	455	0.071	\$32		455	\$32	
Chief's Office	2	4' 4 Lamp 34 Watt T12	2,086	164	684	2	4' 4 Lamp T8 Retro N	108	451	234	0.071	\$17		234	\$17	
Reception	3	1 Lamp 100 Watt Incandescent	2,086	100	626	3	Screw in CFL 23 Watt Flood	23	144	482	0.071	\$34		482	\$34	
Squad Room	1	4' 4 lamp T8	2,086	120	250	1	Relamp 5000K	120	250		0.071					
Breathilizer Room	1	4' 4 Lamp 34 Watt T12	2,086	164	342	1	4' 4 Lamp T8 Retro N	108	225	117	0.071	\$8		117	\$8	
Main Entrance Ext.	4	1 Lamp 100 Watt Incandescent	4,380	100	1,752	4	Screw-in CFL 23 Watt Flood	23	403	1,349	0.071	\$96		1,349	\$96	

Existing Energy Use (Kwh):

Performance Lighting Solutions, LLC

7.382

Energy Savings Without Sensors (Kwh):

4.578

Annual Savings Without Sensors:

<u>\$326</u>

Energy Savings With Sensors (Kwh):

Annual Savings With Sensors:

4.578 \$326

Monthly Savings With Sensors:

**S27** 

# City of Long Beach - Waste Water Facilities

Location Waste Water Facilities	Material \$1,350.50	Labor \$0.00	<u>Tax</u> \$105.34	Project Total \$1,455.84	Rebate \$779.00	Final Total \$676.84	Yearly Savings \$175.97	Pay Back In Yrs 3.85
	Material Sub Total Labor Sub Total Tax	\$1,350.50 \$0.00 \$105.34			will need Cost to ob rebates and	to be added to tain full estim I energy savin	d disposal cost o Total Project ated rebate. All gs to be verified lity company.	
	Project Total	\$1,455.84						
	Rebate Total	\$779.00						
	Post Rebate Total	\$676.84		Total Yearly Savings Payback In Years		\$175.97 3.85		



#### Performance Lighting Solutions, LLC

# City of Long Beach - Waste Water Facilities

Existin	ng E	quipment		Proposed Equipment										
Location-Bldg/Area/Rm	Qty		Watts/ Fixture	Qty	Equipment To Be Installed	Watts/ Fixture	Unit Cost	Eqmt Total	Unit Labor	Labor Cost	Total Cost			
Sludge Truck Bay	2	8' 2 Lamp 60 Watt T12	138	2	8' 2 Lamp Tandem T8 Retro N Pan Kit	108								
WW Blower Room	4	4' 2 lamp T8 Vapor Tight	60	4	Relamp 5000K	60								
Laboratory Office	5	4' 2 lamp T8	60	5	Relamp 5000K	60								
Laboratory	6	4' 2 lamp T8	60	6	Relamp 5000K	60								
Laboratory Restroom	1	4' 2 lamp T8	60	1	Relamp 5000K	60								
Laboratory Exterior	3	150 Watt HPS	150	3	5000K Induction Self Balasted Screw in	50								
Large Electrical Building Exterior	1	HID Wall Pack	150	1	80 Watt 18" Induction Flood Wall Pack	80								
Large Electrical Building Interior	12	4' 2 lamp T8 Vapor Tight	60	12	Relamp 5000K	60								
Old Lab Entry	2	8' 2 Lamp 60 Watt T12	138	2	8' 2 Lamp Tandem T8 Retro N Pan Kit	108								
Old Lab Kitchen	1	8' 2 Lamp 60 Watt T12	138	1	8' 2 Lamp Tandem T8 Retro N Pan Kit	108								
	2	1L - 70 Watt Incandescent	70	2	Par 38 Screw in 16 Watt CFL Flood	16								
Old Lab Restroom	1	4' 2 Lamp 34 Watt T12	82	1	4' 2 Lamp T8 Retro N	55								
Old Lab Water Heater Room	1	60 Watt Incandescent Flood	60	1	Screw in 16 Watt CFL with Globe	16								
	1	4' 2 Lamp 34 Watt T12	82	1	4' 2 Lamp T8 Retro N	55								
Small Electrical Room	2	4' 2 Lamp 34 Watt T12	82	2	4' 2 Lamp T8 Retro N	55								
UV Canopy	8	4" 2 Lamp T5 Vapor Tight	58	8	Clean Fixtures & Relamp 5000K	58								

Total Equipment Cost:

\$1,351



Performance Lighting Solutions, LLC

Total Estimated Labor Cost:

**Total Project Cost:** 

\$1,351

#### City of Long Beach - Waste Water Facilities

Exi	sting	Equipment				Proposed Equipment									
Location-Bldg Area/Rm	Qty	Existing Equipment	Hours per Year	Watts per Fixt.	Tetal Kwh	Qty	Equipment To Be Installed	Watts per Fixt.	Total Kwh	Kwh Saved no Sensors	Rate/ Kwh	Savings: no Sensors	Est. Sensor Saving	Kwh Saved w/ Sensors	Savings with Sensors
Sludge Truck Bay	2	8' 2 Lamp 60 Watt T12	2,086	138	576	2	8' 2 Lamp Tandem T8 Retro N Pan Kit	108	451	125	0.071	\$9		125	\$9
WW Blower Room	4	4' 2 lamp T8 Vapor Tight	2,086	60	501	4	Relamp 5000K	60	501		0.071				
Laboratory Office	5	4' 2 lamp T8	2,086	60	626	5	Relamp 5000K	60	626		0.071				
Laboratory	6	4' 2 lamp T8	2,086	60	751	6	Relamp 5000K	60	751		0.071				
Laboratory Restroom	1	4' 2 lamp T8	2,086	60	125	1	Relamp 5000K	60	125		0.071				
Laboratory Exterior	3	150 Watt HPS	4,368	150	1,966	3	5000K Induction Self Balasted Screw in	50	655	1,310	0.071	\$93		1,310	\$93
Large Electrical Building Exterior	1	HID Wall Pack	4,368	150	655	1	80 Watt 18" Induction Flood Wall Pack	80	349	306	0.071	\$22		306	\$22
Large Electrical Building Interior	12	4' 2 lamp T8 Vapor Tight	2,086	60	1,502	12	Relamp 5000K	60	1,502		0.071				
Old Lab Entry	2	8' 2 Lamp 60 Watt T12	2,086	138	576	2	8' 2 Lamp Tandem T8 Retro N Pan Kit	108	451	125	0.071	\$9		125	\$9
Old Lab Kitchen	1	8' 2 Lamp 60 Watt T12	2,086	138	288	1	8' 2 Lamp Tandem T8 Retro N Pan Kit	108	225	63	0.071	\$4		63	\$4
	2	1L - 70 Watt Incandescent	2,086	70	292	2	Par 38 Screw in 16 Watt CFL Flood	16	67	225	0.071	\$16		225	\$16
Old Lab Restroom	1	4' 2 Lamp 34 Watt T12	2,086	82	171	1	4' 2 Lamp T8 Retro N	55	115	56	0.071	\$4		56	\$4
Old Lab Water Heater Room	1	60 Watt Incandescent Flood	2,086	60	125	1	Screw in 16 Watt CFL with Globe	16	33	92	0.071	\$7		92	\$7
	1	4' 2 Lamp 34 Watt T12	2,086	82	171	1	4' 2 Lamp T8 Retro N	55	115	56	0.071	\$4		56	\$4
Small Electrical Room	2	4' 2 Lamp 34 Watt T12	2,086	82	342	2	4' 2 Lamp T8 Retro N	55	229	113	0.071	\$8		113	\$8
UV Canopy	8	4" 2 Lamp T5 Vapor Tight	4,386	58	2,035	8	Clean Fixtures & Relamp 5000K	58	2,035		0.071				

Existing Energy Use (Kwh):

10,701

Energy Savings Without Sensors (Kwh):

2.471

Annual Savings Without Sensors:

**S176** Energy Savings With Sensors (Kwh): 2.471

Annual Savings With Sensors:

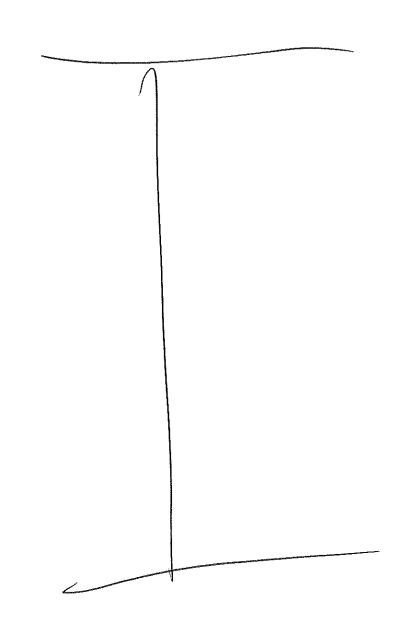
<u>\$176</u>

Monthly Savings With Sensors:

\$15

Lighting Design \* Rebate Specialist \* Energy Consultant \* New Construction \* Retrofit Simeon Jack
Performance Lighting Solutions, LLC.
Portland, OR
Cell: (512) 923-2600 Office: 360-673-3010
Toll Free: 855-811-1230 Fax 360-326-1559
simeon@performancelightingsolutions.com

Performance Lighting Solutions, LLC



# Long Beach Police

P.O. Box 795 Long Beach, WA 98631 lbpdchief@centurytel.net

Phone 360-642-2911 Fax 360-642-5273

05-01-12

Page 1 of 5

To: Mayor Andrew and Long Beach City Council

From: Chief Flint R. Wright

Ref.: Monthly Report for April 2012

During the month of April the Long Beach Police Department handled the following cases and calls:

Long Beach	Ilwaco
420 Total Incidents	220 Total Incidents
Aid Call Assists: 3	Aid Call Assists: 1
Alarms: 3	Alarms: 1
Animal Complaints: 6	Animal Complaints: 4
Assaults: 9	Assaults: 2
Assists: 137	Assists: 64
(Includes 12 Law Enforcement Age	ency Assists Outside City Boundaries)
Burglaries: 1	Burglaries: 0
Disturbance: 7	Disturbance: 7
Drug Inv.: 1	Drug Inv.: 2
Fire Call Assists: 2	Fire Call Assists: 0
Follow Up: 131	Follow Up: 50
Found/Lost Property: 7	Found/Lost Property: 3
Harassment: 6	Harassment: 1
Malicious Mischief: 6	Malicious Mischief: 1
MIP – Alcohol: 0	MIP – Alcohol: 0
MIP – Tobacco: 0	MIP – Tobacco: 0
Missing Person: 2	Missing Person: 1
Prowler: 4	Prowler: 0
Runaway: 0	Runaway: 1
Security Checks: 14	Security Checks: 46
Suspicious: 22	Suspicious: 10
Thefts: 13	Thefts: 5
Traffic Accidents: 1	Traffic Accidents: 0
Traffic Complaints: 11	Traffic Complaints: 6
Traffic Tickets: 6	Traffic Tickets: 2
Traffic Warnings: 10	Traffic Warnings: 8
Trespass: 4	Trespass: 1
Warrant Arrests: 9	Warrant Arrests: 1
Welfare Checks: 5	Welfare Checks: 3

On April 9<sup>th</sup> Loretta attended training. She attended two classes. The first was titled "How to Read a RAP Sheet". That dealt with the intricacies of reading a criminal history on a person. You would have to see an actual criminal history record to understand just how confusing they can be. Loretta has to be able to read a criminal history to do background checks for gun permits among other things. The other class was titled "Ink Fingerprint Rolling Techniques Training". It dealt with the correct way to take a person's fingerprint. Loretta does this for gun permits and for background checks for different agencies such as the schools.

On the 11<sup>th</sup> I participated in a panel presentation at Ilwaco High School for the entire student body. On the panel with me were Pacific County Prosecutor David Burke, Pacific County Under Sheriff Todd Fosse, Pacific County Juvenile Court Administrator Wayne Leonard, Principal Dave Tobin and Officer Casey Meling. We did this panel as part of Well Spring Community Networks "Draw The Line" between youth and alcohol campaign. We talked about the dangers of alcohol use by underage drinkers, court penalties for convictions for MIP and DUI for minors, school penalties for students being caught with alcohol at school and other related issues. The students were allowed to ask questions and the event went well.

Also on the 11<sup>th</sup> I, along with Sergeant Kevin Martin and Officer Casey Meling, participated in the 5<sup>th</sup> annual Well Spring Community Network Town Hall event. The event was attended by about 80 people and seemed to be successful. The theme of the event was "Embrace Community Connections". As a community we face many challenges and it becomes more and more obvious that we all have to work together if we're going to make positive impacts on problems and help people, especially young people, succeed. We are all connected, "No man is an island...", and in the words of Patrick Henry in the last speech he gave, "United we stand, divided we fall". I received a thank you card for my participation. It is attached.

Loretta received a thank you card on the 16<sup>th</sup>. She had given a tour of the police department to some students from Ellensburg who were here on a school field trip. This was back in March. A copy of the card is attached.

The department had firearms range training on April 17<sup>th</sup> and 18<sup>th</sup>. The officers trained with their shotguns and patrol rifles.

Sergeant Kevin Martin attended training on the 19<sup>th</sup> and 20<sup>th</sup>. The class title was "Advanced Roadside Impaired Driving Enforcement". The class taught students how to investigate drivers who are suspected of being under the influence of drugs other than alcohol.

#### Monthly Report Continued:

Page 3 of 5

On April 25<sup>th</sup> – April 27<sup>th</sup> I attended the Labor Relations Institute Conference in Yakima, Washington. Some of the classes I took were the following: "negotiating with unions in the public sector", "harnessing the power of the brain for increased productivity and less stress", (my wife made me take that one) "getting the most of workplace policies and updates", "toxic co-workers, bullies, and you – dealing with them without becoming one of them" and "a framework for ethical decision making". It was a good conference.

WellSpring Community Network participated in a nationwide prescription drug take back event on the 28<sup>th</sup>. I assisted them by helping to man the "take back site" at Sid's. We collected over 38 pounds of prescription drugs. Those drugs were sent to the DEA to be destroyed.

I gave a presentation to the local Boy Scouts on April 30<sup>th</sup>. I gave a presentation on the importance of making good choices.

Flint R. Wright

Chief of Police

4/19/2012

Pear Flint, Thanks so much for all your hard work in putting together a breakont session for town hall, and also for organizing and spearheading the Let's Drow the Line assembly. Your can-do attitude and leadership are very much appreciated!

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Ama Parse College Lange Lange

Dear Forlita,
Thank you so much for
Showing us the Police Department.
We loved the Stories you told.
Thank You

Thank You

Maddie.

maddy Webs

# **Week in Review April 16<sup>th</sup> – 20<sup>th</sup>, 2012**

#### SummerFest:

- Rack Card distribution complete
- Updating social media sights
- Receiving inquires regarding venders and entertainment.
- Completed inventory of SummerFest products
- Receiving contracts back from entertainers
- Contacted by Coast Weekend regarding weekend schedule for SummerFest

#### LB Marketing Committee

- Took Minutes for the Marketing meeting from 9-10
- Will be finishing minutes next week

#### LBPT:

- Research and Development for new tours being conducted
- Partnering with VB to Increase awareness of program
- Met with Sundial Travel regarding tours for Cruises & bus groups
- Updating LBPT facebook page
- Updating website with help from Becky Johnson and Chris Goodwin
- Updating the sales sheet for the NW Travel Writers Conf.
- Set up time to meet with Water Music Festival Folks new tour
- Set up time to meet with Jackie Ferrier WDFW for tours

#### Festivals:

- Met with Jim Neva, Bruce Peterson, and Carla Nelson regarding OTC partnership
- Met with Andi regarding festivals, what to expect and possible new ones for shoulder season
- Holly Beller, Mike Kitzman, and Steven Linhart met to discuss Holidays at the Beach will follow up
- Attended Loyalty Days meeting 4 weeks away
- Corresponding with Sandsations Chair and Team regarding upcoming event
- Sent another email to Kyle with the 4X4 Cruise in September
- Corresponding with NAMI regarding their May 19<sup>th</sup> Mental Illness Walk in Long Beach on the Trail
- Coordinating with Mike K and the Humane Society with regards to tents for their event

#### Tourism:

 Granted \$25 from each group to help promote the Tourism Matters buttons campaign. Partners are Ocean Park Chamber, Ilwaco Merchants, Long Beach Merchants, Visitors Bureau, and the City of Long Beach, WA. Buttons will be assembled with help from American Century Trophy

- Had follow up conversation with Senator Murray & Cantwell's Aides regarding the tourism roundtable.
- Spoke with Goldendale Mayor regarding a multiple community festival partnership (will give updates as this progressed)
- A softball coordinator from Portland called regarding hosting a tournament here at the beach. Referred her to Joe Hightower. They will try to arrange for 2013.
- Met with Andi and discussed partnerships, promotions, and events

Respectfully Submitted,

Ragan Andrew Tourism & Events Coordinator City of Long Beach, WA

# *Week In Review April 23<sup>rd</sup> – 27<sup>th</sup>, 2012*

#### SummerFest:

- Updating Social Media Pages
- Responding to music requests
- Continuing to distribute racks cards and schedule of events
- Receiving Contracts back from Performers

#### LB Marketing:

- Completed Minutes from April 17<sup>th</sup> meeting
- Continuing to support Military Campaign by getting other Military Base contacts through Senator Murray's office
- Gathering information on media coverage, radio, print publications
- Entered Lodging Tax numbers into spreadsheet

#### Long Beach Package Travel:

- Had meeting with Water Music Festival to develop tour
- Had a meeting and site visit at WDFW with Jackie to develop tour
- Had a meeting with Gloria Linkey regarding RV Caravan Tours
- Contacted Barbara Nill regarding RV Group Tours
- Contacted 3 group tour magazines in regards to the NW Travel Writers Conf
- Contacted by Lavender Lady regarding a new tour
- Met with Heather from Sundial Travel regarding Shore excursions 1 was being offered and we created 5 new ones to offer
- Typed out all 6 tours for Shore Excursions to include tour description, timing of each leg of tour, price per activity and suppliers contact information. Will be getting a CD of pictures from Beachdog to send as well
- Updating Social media site for Package Travel

#### Festivals:

- Corresponding with Mollie regarding Doggie Olympics in June − 2 page spread in Oregon Coast Magazine regarding this event.
- Corresponding with Jenny and Marty regarding SandSations in July
- Corresponding with Lavender Farms i Ilwaco for 2 events in July and August
- Corresponding with Dayton Fedak regarding Jet Ski Event in August
- Corresponding with NAMI group regarding walk in May
- Attending Loyalty Days meetings and getting ready to set up event
- Set up three radio interviews for Loyalty Days Tuesday May 2<sup>nd</sup>
- Met with Holly Beller regarding HATB and showed her the Elk's Lodge Ballroom
- Followed up OTC meeting with 2 page schedule of Events & Festivals for Non-Fishers, 1 page handout of rules for Photo Scavenger Hunt and 15 things to take a picture with or of.
- Tents for Relay for Life and Decorative Lighted Ribbons

#### Tourism:

- Gave 60+ downtown walking guides to a school group on two Starline Motor Coaches
- Collected Salt water taffy, seashells, fudge, and lavender for 45 tour operators at the NW Travel Writers Conference
- Met with Suze and got brochures from the VB storage
- Prepared a proclamation and Certificate of Appreciation for O'Neill Family Reunion
- Working with American Century Trophy regarding Tourism Matters Buttons
- Gearing up for the NW Travel Writers Conference that I am attending this Sunday & Monday in Port Townsend with Andi Day, VB and Carol Zahorsky PR

Respectfully Submitted,

Ragan Andrew Tourism & Events Coordinator City of Long Beach, WA

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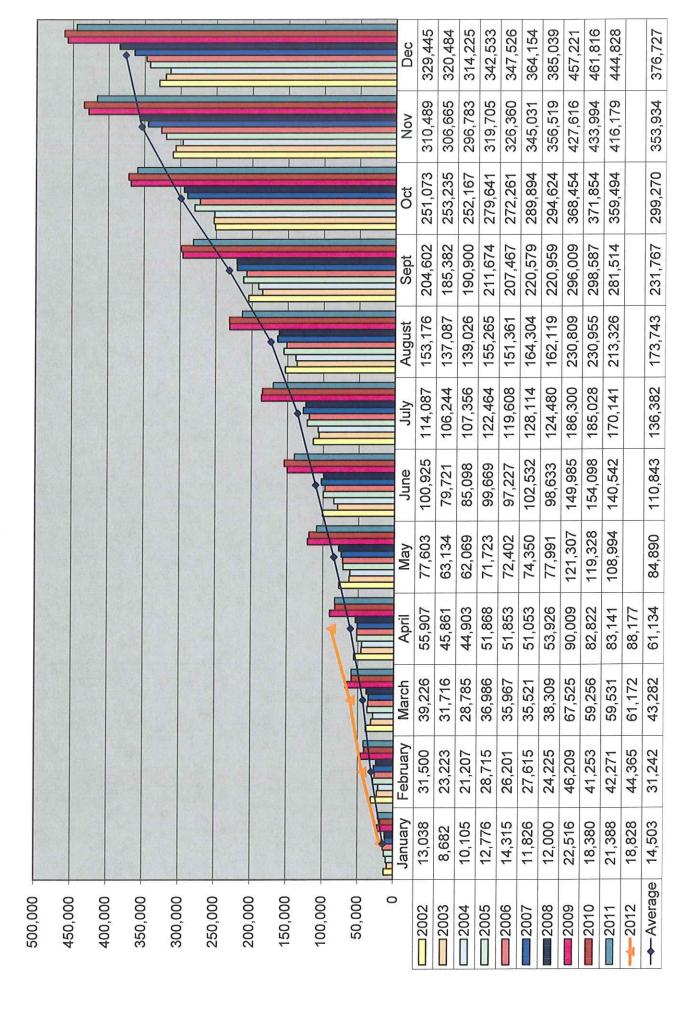
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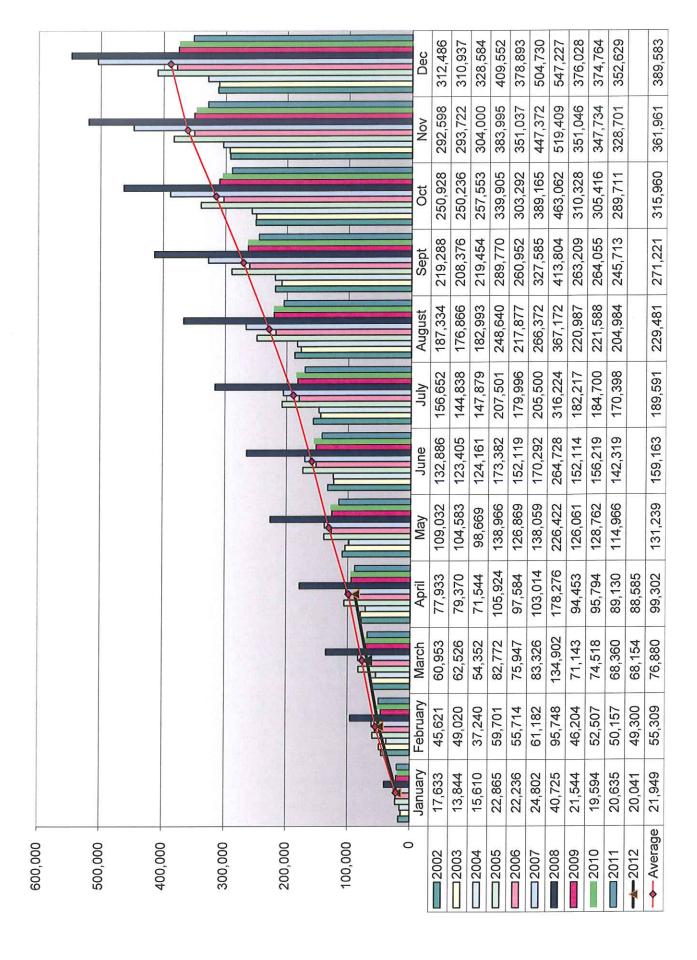
Respectfully Submitted,

Ragan Andrew Tourism & Events Coordinator City of Long Beach, WA

# Lodging Tax Collections



Sales Tax Collections



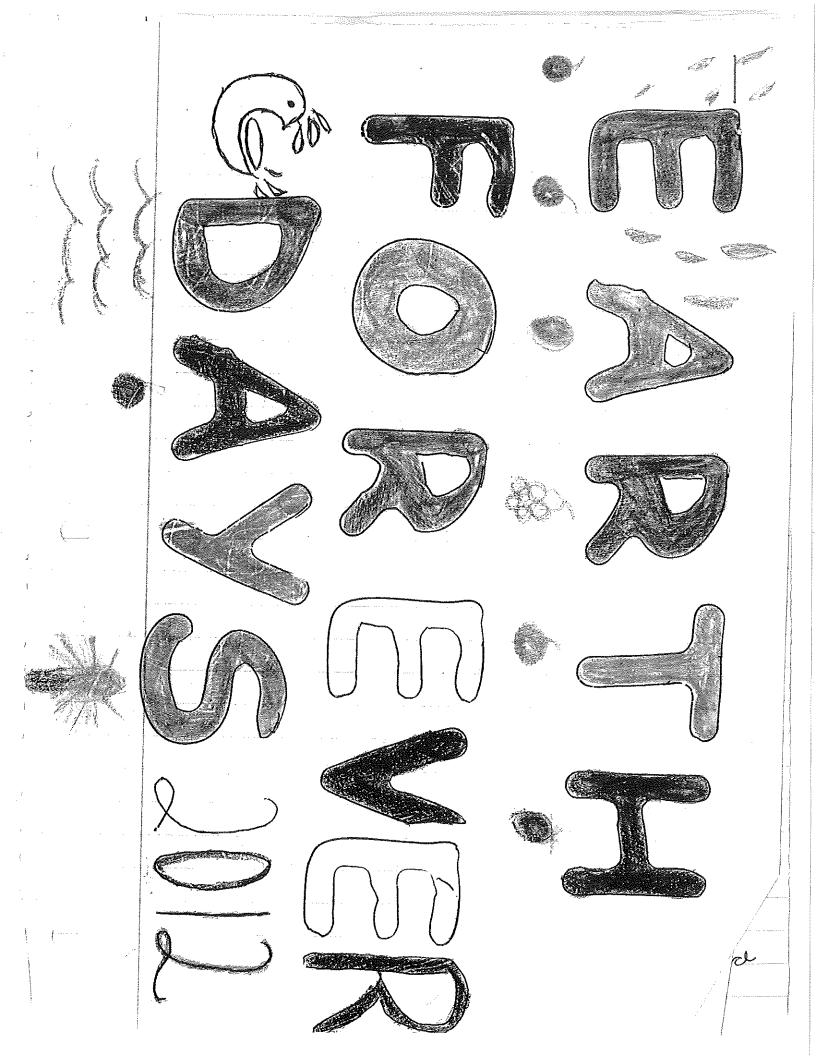
PARTNERSHIP 🔼 CORPORATION SOLE OWNER BUSINESS ORGANIZATION TYPE (CHECK ONLY ONE) 1021/2 SOCIAL SECURITY NUMBER EXPIRATION DATE STATE UNIFIED BUSINESS NUMBER 466 60h 709 141 WHAT IS THE PRIMARY FUNCTION OF YOUR BUSINESS. IS THIS BUSINESS AN ADULT USE? SEXUALLY ORIENTED BUSINESS ON **XE2 DHONE** EWERGENCY CONTACT PERSON\_ ZIB CODE STATE CILK **UNIT/SUITE WAILING ADDRESS** NORTH WEST MUSOURY & CORST BOSINESS NAME This application must be completed in full and must be typed or legibly printed. If the requested information does not apply, write "NA" on the line provided.

MOLE: BROOF OF CORPORATION AND/OR FICTITIOUS NAME ARE REQUIRED WITH

STATE WHERE FILED\_

**APPLICATION** 

DATE OF INCORPORATION



Or 5809 x ruplic to has bood EAR th Store Products from the places everywhere. other places handmade crafts. B 10% profit Donated to Environmental Course Hrysody Can help the environment & themselves with Effort. > 70 prevent overpopulation is main reason for All Drosslma. In India for Example the Elephants are Killing people this is Because they feel trapped Because there's too many people Breeding 3 the Elephants Need Room to Live too. -astration of criminals is solution, here. It is important to have Earth Days also for the Children that are here to see B Learn ABOUT environment from AuduBon, Sea Shepard, they Dell +- Shirto, etc to Promoti Auraness & tres environmental casus which will Negatively Impact US Unless we take Action Now Mature Consentancy Good to have at Eath Days.

Contact - Bee Keeper &

Need Lay Native

LAY EGGS

Hollow trusses

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for electricity & Electric CATS. Even when it's cloudy this house in puget Downed nan on electric from Solan Parels, The Electric co. Could use some wind power also, These things are important so know so we have a planet to live on with everyoning Chan, healthy if we're Sick what good is the education? Local Honery is book of Allergies of Honery Bee Istings are good of Multiple Sclerosis, I have Studied. From BACK to EDEN, a BOOK by Jethro Kluss is most so oney Skepal Remedy Book a list salt up nost is oney Skepal Remedy Book. a list salt up nost is oney skepal Remedy Book. a list salt up nost is oney what Crows colds. (mucus) Plus Jit. C. West Mile Virus transmised to human for mostly Crow fairly Magpine, Jaye Blad Bathe of feeders is where they infect each other.